Angelus Sideralis;

OR, AN

EPHEMERIS

OF THE

Celestial Motions,

WITH AN

ALMANACK

For the Year of our

LORD GOD, 1734.

It being the 2d. after Bissextile or Leap-Year, and from the Creation of the World 5683 Years;

Wherein is contained

The daily Motions, Latitudes, and mutual Aspects of the Planets; the Sun's Ingress into the four Cardinal Signs, with Astrological Conjectures deduc'd therefrom; the Eclipses of the Luminaries; the Rising and Setting of the Sun; the Length of Days, with their Increase and Decrease; the time of Day-breaking, and ending of Twilight; the New and Full Moons, together with her Rising, Southing and Setting; with other useful Tables, and entertaining Particulars meet for such a Work.

Refer'd to the Meridian of *London*, but to the Latitude of 54° North; being nearly the Latitude of *Lancaster*.

By JOHN HARTLEY, Philomath.

— O *quam mira & magna Potentia Cœli est,*
Quo sine nil pareret Tellus, nil gigneret Æquor.

LONDON:

Printed by THOMAS BROWNE for the Company of *Stationers*. 1734.

Courteous Reader,

LAST Year the Muſe by my Direction ſent,
'Mongſt the Celeſtial Orbs, the Moments ſpent,
How long I ſay not; We eſteem that Space
But ſhort, that's ſpent where we Affection place:
Now ſhe's return'd in good Eſtate again
Nor doth ſhe of the lofty Tour complain:
Having repos'd her on *Minerva*'s Bed,
Whilſt ſacred Dews deſcended on her Head;
And dip'd her Quill in the Pierian Spring,
She with reſtored Vigour needs will ſing.
Kind Countrymen, accept my humble Mite
Caſt freely in: it cannot ſhine as bright
As thoſe choice Gifts, which abler Wits preſent,
Nor dare pretend more than a good Intent;
But when an Hour or two I could retrieve
Myſelf unto theſe Studies I did give,
And what I then effected, you may find
In the rude Pages which are writ behind.
I am no Prophet, nor a Prophet's Son,
Nor any Magic Arts have ever known;
But I believe, the Heavens are a Book,
Whereon we all may with Inſtruction look,
Each Star a Letter, every Orb a Line,
Each part proclaims the Author all Divine;
Who, but a God, all Majeſty and Might
Could make the Heav'ns, and give the Stars their Light?
Thus much all Mortals in the Heav'ns may find,
And for this purpoſe ſure, they were deſign'd.
But God did place the Stars, as it appears
For Signs; as well as Seaſons, Days, and Years.
They are the Inſtruments which he doth uſe
At his good Pleaſure thereby to produce
Mutations, Famines, Peace and War; nay more,
On every Mortal, they impreſs their Pow'r;
Not of Neceſſity to force the Will,
But ſtrongly to incline to good and ill:
This Language of the Stars is hard to read,
The Art is true; but Artiſts rare indeed,
And when Miſtakes in Judgment we advance,
The Art is blamed for our Ignorance;
This is my Notion: if you can't allow it,
Pardon the Man, blame as you pleaſe the Poet.

Reader, your Humble Votary, J. H.

The Characters, Names, Natures, and Significations of the Signs, Planets, Aſpects and Nodes.

Pronaque cum ſpectant Animalia cætera Terram,
Os Homini ſublime dedit, Cœlumque tueri
Juſſit, & erectos ad Sydera tollere Vultus.

Signs.	
Aries	Head and Face; hot and dry, diurnal, eaſtern.
Taurus	Neck and Throat; cold and dry, nocturnal, fem
Gemini	Arms and Shoulders; hot and moiſt, diurn. airy
Cancer	Breaſt and Stomach; cold and moiſt, noct. fem
Leo	Heart and Back; hot and dry, diurnal, maſculine
Virgo	Bowels and Belly; cold and dry, nocturnal fem
Libra	Reins and Loins; hot and moiſt, diurnal, weſtern
Scorpio	Secrets; cold and moiſt, nocturnal, feminine.
Sagitary	Hips and Thighs; hot and dry, diurnal, maſcul
Capricorn	Knees and Hams; cold and dry, nocturnal, fem
Aquary	Legs; hot and moiſt, diurnal, maſculine.
Piſces	Feet; cold and moiſt, nocturnal, feminine.
Planets.	
Saturn	Cold and dry, maſculine, diurnal; the worſt.
Jupiter	Hot and moiſt, maſculine, diurnal; the beſt.
Mars	Hot and dry, maſculine, nocturnal; bad.
Sol	Hot and dry, maſculine, diurnal; good.
Venus	Cold and moiſt, feminine, nocturnal; good.
Mercury	Cold and dry, and maſculine, *per ſe*; indifferent
Luna	Cold and moiſt, feminine, nocturnal; indiffer.
Aſpects.	
Conjunction	Is when two Planets are in the ſame ſign, deg. &c
Sextile	Is when they are two Signs diſtant; good.
Quartile	Is when they are three Signs diſtant; bad.
Trine	Is when they are four Signs diſtant; beſt.
Oppoſition	Is when they are 6 Signs diſtant; worſt.
Dragons Head	The Moon's North Node.
Dragons Tail	The Moon's South Node.
Part of Fortun	
The Earth	

N. B. The glorious Planet *Venus* is Occidental, and our Even-ing Star till the 23d Day of *March* this Year; and from thence ſhe becomes Oriental, and our bright Morning Star, till the 9th Day of *January* 1735.

Just at the Limen of the entring Year,
Titan in Square to *Chronus* doth appear;
From Cardinals: next he saluteth *Jove*,
To whom in his own Mansion *Mars* doth move;
And near the end, the splendid Evening Star,
Smiles on great *Jove*——and on the God of War.

M. D.	W. D.	Saints and Remarkable Days, &c.	☉ ♒ °	′	☽ ♈ °	′	♄ ♈	♃ ♐	♂ ♍	♀ ♓	☿ ♐	☽'s Lat. N.		Inclinations of the Aspects
1	a	New-y. day.	22	11	18	54	24	3	20	8	29	♎ 3	9	*I think*
2	b	day in. 0. 32	23	12	2	♉ 47	24	3	21	9	♒	1	32	*Year will*
3	c	dayl. en. 6.6	24	13	17	11	24	3	21	10	0	0	19	☐ ☉ ♄
4	d		25	14	1	♊ 29	24	3	22	12	1	0 S	57	☽ Peri.
5	e	day 8. 46 l.	26	15	16	7	24	4	23	13	2	2	11	I. 20
6	f	Epiphany	27	17	0	♋ 30	24	4	23	14	3	3	17	*gni with*
7	g		28	18	15	29	24	4	24	15	4	4	9	*Snow, F*
8	a	Lucian Pr.	29	19	29	50	24	4	24	16	5	4	44	*and brigh*
9	b	day in. 0.52	♒	20	14	♌ 19	24	4	25	17	6	5 D	0	*Winter*
10	c	day 8. 0 l.	1	21	28	14	24	4	25	18	7	4	58	*Weather,*
11	d	dayl. e. 6.15	2	22	11	♍ 44	24	5	26	19	9	4	38	*Cold, wi*
12	e		3	23	24	52	25	5	27	20	10	4	4	*Weather*
13	f	1 S. aft. Ep.	4	24	7	♎ 34	25	5	27	21	11	3	18	*now about*
14	g		5	25	19	55	25	5	28	22	12	2	24	Hilary T.
15	a	day in. 1.12	6	26	2	♍ 1	25	5	29	23	13	1	23	✱ ☉ ♃
16	b	day 8. 21 l.	7	27	13	29	25	5	29	24	14	0	24	*More mo*
17	c		8	28	25	47	25	6	♐	25	15	0 N	38	*rate and*
18	d	Prisca V.	9	29	7	♐ 35	25	6	1	26	16	1	38	*good We*
19	e	day in. 1.26	10	30	19	30	25	6	1	27	18	2	34	*ther*
20	f	2 S. aft. Ep.	11	31	1	♑ 31	25	6	2	28	19	3	25	☽ Apog.
21	g	Agnes V.	12	32	13	21	25	6	3	29	20	4	7	☉ 53
22	a	dayb. 5. 30	13	33	25	58	25	6	3	♈	22	4	38	*Rain, o*
23	b	Hil. Term b.	14	34	8	♒ 49	25	7	4	1	23	4	56	*Snow and*
24	c	day 8. 52 l.	15	34	21	46	22	7	4	2	24	4 D	59	*very cold*
25	d	Con. S. Paul	16	35	4	♓ 59	25	7	5	3	26	4	47	☐ ♄ ☿ *We*
26	e	day in. 1. 52	17	36	18	29	25	7	6	4	27	4	17	*ther.*
27	f	3 S. aft. Ep.	18	36	2	♈ 9	25	7	6	4	29	3	34	*Snow or*
28	g		19	37	15	55	26	7	7	5	♒	2	36	*bulent A*
29	a	dayb. 5. 18	20	38	29	30	26	7	7	6	2	1	33	*and grea*
30	b	K. C. I. m.	21	38	13	♉ 29	26	7	8	7	3	0	21	*Winds.*
31	c		22	39	27	33	26	8	9	8	5	0 S	52	♂ ♃ ♂
														△ ♃ ☿

Ye ſprightly Nymphs, which haunt the forked Hill,
In Your moſt ſacred Fountain dip my Quill,
Divine Urania, Oh! inſpire my Muſe.
And in my Breaſt Celeſtial Light diffuſe:
Then ſhall my modeſt Lines freely declare,
The various Scenes of the revolving Year.

D	☌ m
1	18 59
6	18 43
11	18 27
16	18 11
21	17 55
26	17 39

F.	☽ Sets.	☽'s South. A	☉'s Decli.	Lunations, Monthly Remarks, Riſing and Setting of the Planets, &c.
1	Morn.	5 41	21 39	First Quarter 1 Day 7′ aft. 6 at Night.
2	0 48	6 36	21 29	Full Moon 8 Day 4′ paſt 11 Morning.
3	2 9	7 28	21 19	Laſt Quarter 15 Day 9′ paſt 10 at Night.
4	3 18	8 31	21 8	New Moon 23 Day 33′ paſt 11 at Night.
5	4 32	9 32	20 57	First Quarter 31 Day 59′ paſt 2 Morn.
6	5 36	10 31	20 44	
7	6 24	11 31	20 32	The 1 day at 9 at night, ♄ is with ☽
8	☽ Riſes	Morn.	20 19	The 18 day near 9 morn. ♃ is with ☽
9	6 19	0 25	20 6	The 17 day near 10 at nig. ♂ is with ☽
10	7 35	1 19	19 53	The 27 day near 4 at nig. ♀ is with ☽
11	8 49	2 7	19 40	The 22 day near 5 morn. ☿ is with ☽
12	10 4	2 57	19 26	The 29 day near 5 morn. ♄ is with ☽
13	11 14	3 43	19 11	
14	Morn.	4 27	18 56	
15	0 20	5 12	18 41	
16	1 25	5 55	18 26	
17	2 27	6 40	18 11	
18	3 30	7 30	17 55	
19	4 21	8 15	17 38	
20	5 9	9 5	17 21	
21	5 46	9 52	17 5	
22	6 21	10 41	16 48	
23	6 50	11 30	16 31	
24	☽ Sets	0 A 18	16 13	
25	6 A 45	1 6	15 55	
26	7 59	1 55	15 35	
27	9 13	2 42	15 17	
28	10 22	3 34	14 58	
29	11 43	4 20	14 38	
30	Morn.	5 17	14 19	
31	1 4	6 14	13 59	

The 16 day { ♄ ſets 11h 34′ Afternoon. ♃ riſes 3. 41 Morning. ♂ riſes 3. 8 Morning. ♀ ſets 8. 50 Afternoon. ☿ riſes 6. 38 Morning.

Saturn Occidental till *April* the 13th.
Jupiter Oriental till *May* the 16th.
Mars Oriental till *July* the 15th.
Venus Occidental till *March* the 23d.
Mercury Oriental till *February* the 24th.

The Sun and Mercury are this Month in a Malignant Quartile Aſpect to Saturn from Cardinal Signs; I wiſh our Nation may eſcape the Fury of their Male-Influence. Towards the End ♃ is in ☌ ♂ and △ ♀ all in hot and dry Signs, this may ſeem to abate the Rigour of Winter's Cold in the Beginning of *February*.

This Month is uſher'd in with Rays benign,
With gentle Beams *Sol* doth on *Saturn* ſhine:
The Active Agent of the Starry Train.
With all the Five would Unity maintain,
Yet ſhortly after *Sol* on *Jove* doth frown
But means no Miſchief unto Church or Crown.

| | | |

ch changing Scenes attend this Mortal State
e lives not here, that's always fortunate:
glittering Morning often hath been known
re Noon's Approach in sable Clouds to frown;
And some whose Zenith was with Storms oppreſt
Have in declining Years found Peace and Reſt.

1	17	20
6	17	4
11	16	49
16	16	33
21	16	17
26	16	1

	☽ Sets. Morn.	☽ South. After.	☉ Dec. S.	Lunations, Monthly Remarks, Riſing and Setting of the Planets, &c.
2	2 17	7 12	13 39	Full Moon 6 day 27′ paſt 11 at Night.
3	3 13	8 12	13 19	Laſt quarter 14 day 7′ aft. 7 at Night.
4	4 8	9 12	12 59	New Moon 22 day 26′ paſt 1 aftern.
5	4 54	10 7	12 39	
6	5 29	11 2	12 18	The 25 day near 3 aftern. ♄ with ☽
7	6 1	11 54	11 57	The 14 day near 11 at night, ♃ with ☽
8	☽ riſes.	Morn.	11 36	The 15 day near 6 at night, ♂ with ☽
9	A 40	0 45	11 14	The 25 day near 5 in morn. ♀ with ☽
10	8 49	1 33	10 53	The 22 day near 9 in morn. ☿ with ☽
11	9 56	2 17	10 31	The 10 day at 9 at night Spica ♍ with ☽
12	11 5	3 2	10 9	
13	Morn.	3 47	9 47	
14	0 14	4 36	9 24	
15	1 14	5 23	9 2	The 16 day ♄ ſets 10h. 7′ Afternoon. ♃ riſes 1. 58 Morning. ♂ riſes 2. 46 Morning. ♀ ſets 9. 28 Afternoon. ☿ riſes 6. 49 Morning.
16	2 12	6 10	8 40	
17	3 1	6 58	8 18	
18	3 41	7 46	7 55	
19	4 21	8 35	7 32	
20	4 49	9 23	7 9	
21	5 19	10 11	6 46	
22	5 45	11 1	6 24	
23	☽ Sets.	11 50	6 1	
24	A 59	0 A 38	5 38	
25	7 19	1 29	5 15	
26	8 38	2 22	4 51	
27	9 55	3 17	4 27	
28	Morn.	4 14	4 3	
29	10 7	5 12	3 40	

Mercury Occident from *February* 24 to *April* 11.

The begining of this Month affords many pacific Rays; the ✶ of ☉ to ♄ with a ſtrong Reception betwixt them, ſeems to prænote ſome notable Preferment to a grave aged Patriot of our Nation. *Jupiter* the Patron of the Church and Church-men is ſquared by ☉ and ☿, but he being ſtrong in ♐, and Diſpoſiter of them both, I am willing to hope no real Evils to either will be produced by theſe Configurations. — Lying News and Pamphlets ſeem very frequent about this time.

The two rough Stars their Enmity suspend
And compliment, as Friend doth with his Friend;
But haughty Gradivus to *Sol* in Square
Near to the Ingress; this disturbs the Air,
And greater Human Mischiefs doth declare.
Exalted *Sol*, mild *Jupiter* doth Trine,
Hortensis views him too with Rays benign
Some worthy Gownman's Glory bright will shine.

1	6	17
6	6	7
11	5	56
16	5	46
21	5	35
26	5	24

M.	D.	St. and Remarkable Days, &c.	☉ ♓ ° ′	☽ ♊ ° ′	♄ ♈	♃ ♐	♂ ♐	♀ ♈	☿ ♓	☽'s Lat. S.	Inclin. Air, Aspects,
1	♄	Q. Carol. b.	21 45	22 40	29	10	26	23	26	3 11	St. David
2	♅	Chad B.	22 45	6 ♋ 43	29	10	26	23	28	4 3	□ ☌ ☿ Changea
3	♆	1 Sun. in L.	23 44	20 34	29	10	27	℞	♈	4 41	Weather
4	♇	dayl. e. 7.50.	24 44	4 ♌ 24	29	10	28	23	2	5 3	inclined
5	♁	day 11.41 l.	25 44	18 5	29	10	28	22	4	5 D 7	Wind.
6	♂	Ember W.	26 43	1 ♍ 40	29	10	29	22	6	4 53	△♄☌☽ R
7	♃	Perpe. V. M.	27 43	15 2	29	10	29	22	8	4 24	or Hail
8	♄	Cyprian	28 42	28 10	29	10	♍	22	10	3 40	△♅☿ w
9	♅	E. D. and N.	29 41	11 ♎ 1	29	10	1	22	12	2 47	dy and
10	♆	2 Sun. in L.	♈ 40	23 36	29	10	1	21	14	1 46	droughty
11	♇	day 12. 8 l.	1 40	5 ♍ 47	29	10	2	21	15	0 43	□☉☌ Weather.
12	♁	Grego. Mag.	2 40	17 56	29	10	2	21	17	0N 24	Air seem
13	♂	dayl. e. 8.15	3 39	29 37	29	10	3	20	19	1 26	☌☌☿ Th
14	♃	day in. 5. 14	4 38	11 ♐ 33	♉	10	3	20	21	2 26	☽ Apog
15	♄		5 38	23 16	0	10	4	20	22	3 19	♐ 9. 1
16	♅	Lambert	6 37	4 ♑ 59	0	℞	5	19	24	4 4	be inclin
17	♆	3 Sun. in L.	7 36	17 ♑	0	10	5	19	25	4 39	St. Patrick
18	♇		8 35	29 16	1	10	6	18	27	5 2	to Moistu
19	♁	day in. 5. 36	9 34	11 ♒ 59	1	10	6	17	28	5 D12	△☉♃ He
20	♂	Cuthbert	10 33	24 58	1	10	7	17	29	5 6	and wind
21	♃	day 12.50 l.	11 32	8 ♓ 19	1	10	7	16	♉	4 50	moist ☌☽
22	♄	dayb. 3. 16	12 31	22 7	1	10	8	16	2	4 4	Weather.
23	♅	day in. 5. 53	13 30	6 ♈ 27	1	10	8	15	3	3 8	Springing
24	♆	4 Sun. in L.	14 29	20 58	1	10	9	14	4	1 59	Weather,
25	♇	An. B. V. M.	15 28	5 ♉ 36	1	10	1	14	5	0 58	☌☉☿ and good
26	♁	day in. 6. 6	16 27	20 2	2	10	10	13	5	0 S 39	seasonable
27	♂	day 13. 16 l.	17 26	4 ♊ 50	2	10	11	12	5	1 56	☽ Perig
28	♃	dayb. 2. 56	18 25	19 15	2	10	11	12	6	3 5	♊ 19. 28 Weather to
29	♄	day in. 6. 18	19 24	3 ♋ 27	2	10	12	11	6	4 2	the Month
30	♅		20 23	17 25	2	10	12	11	6	4 44	△♃☿ end
31	♆	5 Sun. in L.	21 21	11 ♌ 6	2	10	13	10	℞	5 8	

The 26th Day the ☽ will Set near the Pleiades near 10 at Night.

D	☌	m
1	15	51
6	15	35
11	15	20
16	15	4
21	14	48
26	14	32

The welcome Spring invites the painful Swain,
To rend the Plow, and sow th' appointed Grain;
He ploughs and sows in Hope: Oh, may he be,
Partaker of his Hope, and joyfully
Receive the Fruits of his repeated Toils,
To crown his Labours with Dame *Tellus'* Spoils.

☽ Sets. M.	☽ South. A.	☉ Decl. S.	Lunations, monthly Remarks, Rising and Setting of the Planets, &c.
1 11	6 11	3 17	First Quarter the 1st day 19′ 10 morn
2 11	7 9	2 54	Full Moon the 8th day 5′ past 1 aftern.
3 0	8 6	2 30	Last Quarter 16 day 31′ past 3 aftern.
3 35	8 59	2 6	New Moon 24 day 20′ after Midnight.
4 7	9 51	1 43	First Quarter 30 day 36′ past 5 at night.
4 36	10 42	1 18	The 25 day at 5 morn. ♄ is with ☽
4 56	11 29	0 55	The 14 day at 10 morn. ♃ is with ☽
☽ *rises.*	*Morn.*	0 31	The 16 day at 11 in morn. ♂ with ☽
7 44	0 15	0 7	The 24 day near 1 in morn. ☿ with ☽
8 57	1 1	0N 16	The 25 day near 11 morn. ♀ with ☽
10 1	1 49	0 40	The 16 day ♄ sets 8h 13′ afternoon.
11 10	2 34	1 3	♃ rises 0. 22 morning.
Morn.	3 23	1 27	♂ rises 2. 25 morning.
0 6	4 10	1 50	☿ sets 7. 59 afternoon.
0 59	4 59	2 14	♀ sets 8. 6 afternoon.
1 44	5 47	2 38	*Venus* Oriental from *March* 24 to the
2 26	6 36	3 1	Years end. About the middle of this
2 57	7 22	3 24	Month the benevolent *Jupiter* becomes
3 30	8 9	3 48	Retrograde, but is nobly aspected by the
3 53	8 58	4 11	☉ ☿ and ♀; from hence it may ra-
4 19	9 48	4 34	tionally be concluded, that all the Af-
4 42	10 37	4 57	fairs of Church and State are in a hope
5 8	11 27	5 20	ful and prosperous Estate about this
☽ *sets.*	0A 21	5 43	Time; yet I cannot but suppose tha
8A 49	1 16	6 6	the envious Quartiles of ♂ to ☉ and
10 2	2 14	6 29	☿ will have some untoward Effects
11 15	3 14	6 51	☿ is also conjoin'd to the ☉ and ♀
Morn.	4 14	7 14	which, with other concomitant Confi
0 18	5 12	7 36	gurations, induce me to hope we shal
1 6	6 9	7 58	have a warm and seasonable Spring
1 45	7 4	8 20	Season.

See how *Cyllenius* and the ſullen *Star*
Unite their Beams: they mean no open War;
Hermes to *Sol* the Secret doth impart,
And *Sol* and *Saturn* lay the thing to heart:
From *Cardinals*, *Mavors* and *Mercury*
Aſpect each other; —— Miſchiefs they imply.

M. D.	W. D.	St. and Remarkable Days, &c.	☉ ♈ ° ′	☽ ☊ ° ′	♄ ♉	♃ ♐ Rx	♂ ♍	♀ ♈ Rx	☿ ♉ Rx	☽'s Lat. S		Indin. of Air, Winds, Progds, &c.
1	g	All-Fools D.	22 20	14 54	2	10	13	12	6	5	D 15	The Moon
2	a	dayl. e. 9.20	23 18	27 54	2	10	14	9	5	5	5	begins at
3	b	day 13.45 l.	24 17	11 ♍ 3	3	10	14	8	5	4	39	Last ended
4	c	Ambroſius	25 15	24 2	3	10	15	8	5	3	58	Cool Mo-
5	d	day in. 6.48	26 14	6 ♎ 49	3	10	15	7	4	3	7	ings,
6	e		27 13	19 37	3	10	16	7	4	2	11	windy wi-
7	f	Palm Sund.	28 11	1 ♏ 50	3	10	16	7	3	1	1	ſome Rain
8	g		29 9	14 4	3	10	17	6	3	0	N 6	☌ ♄ ☿
9	a	day in. 7. 4	♉ 8	26 6	3	9	17	6	2	1	12	
10	b	dayl. e. 9.51	1 6	8 ♐ 0	3	9	18	6	2	2	14	☽ Apog.
11	c	Maundy T.	2 5	19 33	4	9	18	6	2	3	10	♐ 12. l.
12	d	Good Frid.	3 3	1 ♑ 35	4	9	19	6	1	3	58	☌☉☿
13	e	day 14.26 l.	4 1	13 22	4	9	19	D	♈	4	36	Weather
14	f	Easter Day	4 59	25 19	4	9	20	6	29	5	3	☌☉♄ ſeem
15	g	Easter Mon.	5 57	7 ♒ 30	4	9	20	6	29	5	D 16	to continue
16	a	Easter Tueſ.	6 56	20 4	4	9	21	6	28	5	15	Pr. Will.
17	b	day in. 7.38	7 54	2 ♓ 57	4	9	21	6	27	4	59	cold, and
18	c		8 52	16 18	4	9	22	6	27	4	26	Hail, or co-
19	d	day 14.51 l.	9 50	0 ♈ 9	5	9	22	6	26	3	37	Rain to be
20	e	dayb. l. 15	10 4	14 29	5	9	23	7	26	2	32	intermix'd
21	f	Low Sund.	11 46	29 1	5	8	23	7	26	1	17	Cloudy an
22	g	day in. 7.57	12 41	14 ♉ 13	5	8	24	7	26	0	S 6	Moiſt.
23	a	St. George	13 42	28 53	5	8	24	7	26	1	27	☉ Eclips
24	b		14 40	14 ♊ 1	5	8	24	8	D	2	45	invisible
25	c	St. Mark	15 38	28 40	5	8	25	8	26	3	49	☽ Perig.
26	d	day in. 8.10	16 36	13 ♋ 25	5	8	25	9	26	4	36	♊ 13. ☿
27	e	dayb. o. 34	17 34	27 48	5	8	26	9	26	5	7	△♃☿ pla-
28	f	2 Sun aft. E.	18 32	11 ♌ 40	6	8	26	9	26	5	D 18	ſant weath-
29	g	day 15.28 l.	19 29	25 2	6	8	27	10	26	5	11	and perhaps
30	a		20 27	8 ♍ 9	6	7	27	10	27	4	49	□☌☿
												Thunder to-
												wards the
												End.

☽ Near Lion's Tail the 4th day Mane half an hour after 12 Morning.

Fair Flora now doth lavish out her Store,
Wherewith the Lawns and Meads are checquer'd o'er;
Nature's reviving Face looks brisk and gay
Richly adorn'd to meet the Queen of May;
And now the wing'd Musicians of the Sky
Ravish our Senses with sweet Melody.

D	☌ m
1	14 13
6	13 57
11	13 41
16	13 25
21	13 9
26	12 53

	☽ Sets. M.	☽ South A.	☉ Dec. N.	Lunations, Monthly Remarks, Rising and Setting of the Planets, &c.
12	2 20	7 55	8 42½	Full Moon 7 day 13′ past 4 Morning.
13	2 46	8 44	9 4	Last quarter 15 day 41′ past 8 Morn.
14	3 9	9 31	9 26	New Moon 22 day 2′ past 10 Morn.
15	3 31	10 18	9 47	First quarter 29 day 16′ past 1 Morn.
16	3 57	11 3	10 9	The 21 day near 10 at night, ♄ with ☽
17	4 18	11 54	10 30	The 10 day near 3 aftern. ♃ with ☽
18	☽ rises.	Morn.	10 51	The 13 day near midnight, ♂ is with ☽
19	9 A 0	0 37	11 12	The 19 day near 11 at night, ♀ with ☽
20	10 0	1 24	11 32	The 21 day near 8 in morn. ☿ with ☽
21	10 56	2 10	11 53	
22	11 44	2 59	12 13	
23	Morn.	3 47	12 33	The 16 day { ♄ rises 4h 43′ morn. ♃ rises 10. 17 Aftern. ♂ rises 1. 35 Morning. ♀ rises 3. 34 Morning. ☿ rises 4. 29 Morning.
24	0 27	4 36	12 53	
25	1 4	5 23	13 13	
26	1 34	6 9	13 32	*Mercury* Oriental from *Apr.* 11 to *June* the 11.
27	2 2	6 56	13 51	*Saturn* Oriental from *Apr.* 13 to *Oct.* the 23d.
28	2 26	7 44	14 10	This Month, as well as the preceding and succeeding, *Saturn* is in ♂ ☿ in the House of *Venus*; and both this Month and the last ♂ is in Square to ♀. These Configurations seem to indicate a Decay of Morality and good Manners, but an Increase of Policy, and that too of the worst Sort amongst the Generality of Mankind; Perhaps some Coiners, Spoilers of the Money, or Persons guilty of such like villainous Practices may be detected, and brought to Justice. Close and serious Debates amongst those concern'd in Public Affairs.
29	2 48	8 31	14 29	
30	3 12	9 21	14 48	
M	3 39	10 11	15 6	
2	4 9	11 7	15 24	
3	☽ sets.	0 A 4	15 42	
4	9 A 1	1 4	15 59	
5	10 15	2 7	16 16	
6	11 3	3 7	16 33	
7	11 50	4 8	16 50	
8	Morn.	5 4	17 7	
9	0 27	5 57	17 23	
10	0 56	6 48	17 40	
11	1 23	7 35	17 55	

Now thrice has Hermes with Old *Saturn* join'd,
And *Sol* with *Jove* at ſtrong Debate we find:
But *Mars* with *Sol* and *Jove* and *Mercury*
Pretends to Friendſhip in a large Degree;
Pretends, I ſay, I fanſy that is all:
Stilbon and *Jove* in Oppoſition fall.

1	4	12
6	4	9
11	3	57
16	3	50
21	3	44
26	3	40

D	W. D.	St. and Remarkable Days, &c.	☉ ♉ ° ′	☽ ♍ ° ′	♄ ♉	♃ ♐ ℞	♂ ♍	♀ ♈	☿ ♈	☽'s Lat.	Inclin. Air, Mi Aſpects
1	b	Eaſt. T. b.	21 25	21 22	6	7	28	11	28	4 10	St. Phil
2	c		22 23	3 ♎ 40	6	7	28	11	29	3 22	I expect
3	d	Inv. Crucis	23 21	16 0	6	7	29	12	29	2 24	former
4	e	day 15.45 l.	24 19	28 2	6	7	29	13	♉	1 21	of this M
5	f	☽ Sun. aſt. E.	25 17	10 ♏ 29	6	7	30	13	0	0 15	to be g
6	g	Joh. Por. L.	26 15	22 41	6	7	30	14	1	0 N53	Weather
7	a	day in. 8.49	27 12	4 ♐ 28	7	7	♒	15	2	1 56	it may
8	b	day 15.58 l.	28 10	16 21	7	7	0	16	3	2 53	likely
9	c	Greg. Nazi.	29 7	28 11	7	7	1	17	4	3 44	ter abou
10	d		♊ 4	10 ♑ 4	7	6	1	17	5	4 25	☽ Apog
11	e	day in. 9. 0	1 2	21 54	7	6	2	18	6	4 55	full ☽
12	f	☽ Sun. aſt. E.	1 59	4 ♒ 4	7	6	2	18	7	5 12	☉ being
13	g	day 16. 12 l.	2 57	16 20	7	6	2	19	8	5 D15	Pleiades
14	a		3 54	28 52	8	6	3	20	10	5 3	Winds
15	b	day in. 9. 12	4 52	11 ♓ 40	8	6	3	20	11	4 37	cold cl
16	c		5 49	24 55	8	6	3	21	12	3 55	Weather
17	d	day 16. 21 l.	6 47	8 ♈ 39	8	6	3	22	14	2 58	♃ Wind
18	e		7 44	22 51	8	6	4	23	15	1 48	and per
19	f	Regat. Sun.	8 42	7 ♉ 14	8	5	4	24	17	0 32	hail Show
20	g	day in. 9. 24	9 40	22 5	8	5	4	25	18	0 S50	Dunſtan
21	a	Helena	10 37	7 ♊ 12	9	5	5	26	20	2 9	Hot Weath
22	b	day 16. 33 l.	11 35	22 34	9	5	5	26	21	3 21	and per
23	c	Aſcenſ. Day	12 32	7 ♋ 25	9	5	5	27	23	4 12	Thunder
24	d	day in. 9. 31	13 29	22 22	9	5	5	28	25	4 54½	☽ Perig
25	e	Urbanus	14 26	6 ♌ 57	9	5	6	29	26	5 D10	16. 42.
26	f	☽ Sun. aſt. Aſ.	15 23	21 12	9	5	6	30	28	5 8	22. ☌ ♃
27	g	Eaſter T. e.	16 21	4 ♍ 49	9	4	6	♉	♊	4 49	Auguſtine
28	a		17 18	18 3	9	4	6	1	2	4 15	☿☌♀ bla
29	b	Reſt. K. C. 2	18 15	0 ♎ 45	9	4	6	2	4	3 28	tering
30	c	day in. 9. 42	19 12	13 14	10	4	7	3	6	2 33	dy Weather
31	d	day 16. 50 l.	20 9	25 31	10	4	7	4	7	1 32	♂☌♀

I think
Showers.

The 31ſt day ☽ Sets near *Spica Virginis* about 1 in the Morning.

ne, ſweet Month, the Groves are clad in Green, 1 12 38
Nature looks like an accompliſh'd Queen; 6 12 22
Youthful *Strephon* in the cooling Shade 11 12 6
ſpers his Paſſion to the liſt'ning Maid, 16 11 50
Thoſe tender Boſom, pierc'd with Cupid's Dart 21 11 34
ſoft Embraces She reſigns her Heart. 26 11 18

☽ Sets. M.	☽ South. A.	☉ Dec. N.	Lunations, Monthly Remarks, Riſing and Setting of the Planets, &c.
1 46	8 20	18 9	Full Moon 6 day 53′ paſt 7 at night.
2 8	9 6	18 24	Laſt Quarter 14 day 13′ paſt 10 at night.
2 29	9 50	18 39	New Moon 21 day 42′ paſt 5 at night.
2 48	10 36	18 53	First Quarter 28 day 32′ paſt 10 morn.
3 16	11 24	19 6	The 19 day near 2 aſtern. ♄ with ☽
☽ *riſes.*	*Morn.*	19 20	The 7 day near 4 aftern. ♃ is with ☽
8 A57	0 8	19 34	The 12 day near 8 in morn. ♂ with ☽
9 46	0 57	19 47	The 18 day near Noon, ♀ is with ☽
10 30	1 46	19 59	The 20 day near 5 in morn. ☿ with ☽
11 4	2 33	20 12	The 3 day near 8 nig. Spica ♍ with ☽
11 38	3 21	20 24	
Morn.	4 6	20 36	
0 5	4 52	20 47	The 16 day ♄ riſes 3h. 3′ Morning. ♃ riſes 8. 3 Afternoon ♂ riſes 0. 26 Morning. ♀ riſes 2. 26 Morning. ☿ riſes 3. 16 Morning.
0 28	5 37	20 58	
0 55	6 24	21 8	
1 15	7 9	21 19	*Jupiter* Occident from *May* 16 to *Decemb.* 2d.
1 37	7 58	21 29	About the 9th day of this Month, the
2 4	8 51	21 38	Pleiades (Lat 51° 32′) ſet with the Sun.
2 36	9 46	21 47	Concerning which (I judge) we thus
3 12	10 43	21 46	read in *Job* 38. 31. Canſt thou bind
☽ *ſets.*	11 46	22 5	the ſweet Influences of Pleiades, or
8 A50	0 A50	22 12	looſe the Bands of *Orion*? &c.
9 45	1 53	22 20	No real Night at London from the 11th of
10 22	2 51	22 27	May till the 10th of July; and with us in the
10 56	3 47	22 34	Lat of 54° the Night is wholly Twi-light from
11 23	4 40	22 41	the 1ſt of May until the 21ſt day of July.
11 47	5 29	22 47	The Warlike Star is this Month befriended
Morn.	6 16	22 52	by the benevolent Rays of ☉, ♃, and ♀; In
0 8	7 2	22 58	thoſe parts where Fighting is now a Trade it
0 31	7 47	23 2	may denote the Soldiery to be very active.
0 53	8 31	23 7	*Jupiter* is oppoſed by ☉ and ♀ and himſelf
			now Retrograde: Time and Chance happen
			to all.

Observe how *Saturn*, oldest of the Gods
Sollicits *Venus*, lately fallen at Odds
With her Beloved: Mark how *Mercury*
With *Saturn*, *Sol*, *Jove*, *Venus* doth agree:
Now *Sol* and *Saturn* Friendly Rays emit
But *Mars* and *Hermes* fly Deceits commit.

M. D.	W. D.	St. and Remarkable Days, &c.	☉ °	☉ ′	☽ ☌ °	☽ ☌ ′	♄ ♉	♃ ♐ ℞	♂ ♒	♀ ♈	☿ ♊	☽ Lat. S	Aspects
1	e		21	6	7	46	10	4	7	5	9	0 27	Showers and ☐ perhaps
2	f	Whit. Sund.	22	3	19	30	10	3	7	6	11	0 N37	
3	g	Whit. Mond.	23	0	1	♐ 21	10	3	7	7	13	1 40	☽ ☍
4	a	Whit. Tues.	23	57	13	9	10	3	7	8	15	2 38	☿ ☍
5	b	day 16. 52 l.	24	54	25	6	10	3	7	9	17	3 30	Thund
6	c	Ember W.	25	51	6	♑ 59	10	3	8	10	19	4 12	☿ ☌ ♃ Light
7	d	day in. 5. 48	26	49	18	55	10	3	8	1	21	4 43	
8	e	Medardus	27	46	0	♒ 59	11	3	8	12	23	5 2	
9	f	Trinity Sun.	28	43	13	10	11	3	8	13	25	5 D 8	Fence
10	g		29	40	25	32	11	3	8	14	28	4 59	
11	a	St. Barnabas ♋	38		8	♓ 9	11	2	8	15	♋	4 37	
12	b		1	35	20	57	11	2	8	16	3	3 5	
13	c	Corp. Christ	2	32	4	♈ 6	11	2	8	17	5	3 8	
14	d	Trin. T. b.	3	29	17	43	11	2	8	18	7	2 5	Winds
15	e	King G. 2 pr.	4	26	1	♉ 42	11	2	8	19	10	0 54	without
16	f	1 Sun. af. T.	5	23	15	52	11	2	℞	20	12	0 S21	✱ ☿
17	g	day 16. 52 l.	6	21	0	♊ 55	11	2	8	21	14	1 40	
18	a		7	18	15	57	11	2	8	22	16	2 52	
19	b	day dec. 0.4	8	15	1	♋ 1	12	2	8	23	18	3 51½	☽ Per
20	c		9	12	16	16	12	2	8	24	20	4 35	♊ 19
21	d	day 16.50 l.	10	9	0	♌ 53	12	2	8	25	22	4 59	I expect
22	e	day dec. 0. 6	11	6	16	2	12	2	8	26	24	5 D 2	Alterat
23	f	2 Sun. af. T.	12	3	29	54	12	1	8	28	26	4 48	about t
24	g	day 16.44 l.	13	1	13	♍ 51	12	1	7	29	28	4 15	or 21st ✱ ☉ ☍
25	a		13	58	27	6	12	1	7	♊	♌	3 30	Weather
26	b	day de. 0.14	14	55	9	♎ 56	12	1	7	1	1	2 36	inclin ☿ ☌ ♀ to
27	c	day 16.38 l.	15	52	22	21	12	1	7	2	3	1 36	sture ☽ ☍ ♄
28	d		16	50	4	♏ 32	12	1	7	3	5	0 33	△ ♀ ☌ ♂
29	e	St. P. and P.	17	47	16	34	12	1	7	4	7	0 N30	warm, perhaps
30	f	3 Sun. af. T.	18	44	28	26	12	1	7	5	9	1 32	Whirl-w Blasts.

The 21st day Virgin's Spike sets 33′ past 11 at Night.

ow to maturer Growth, the Earth's Produce
dvances on, till it be fit for Uſe;
nd Titan plac'd in's Apogæon Seat
hro' Fluid Air diffuſes vigorous Heat:
Thus we from Babes, to Youths and ripe Age grow,
Then Cares oppreſs the Mind; then Wrinkles ſeize the Brow.

1	10	59
6	10	43
11	10	27
16	10	11
21	9	56
26	9	40

	☽ Sets. M	☽ South. A	☉ Dec. N
12	1 16	9 15	23 11
13	1 41	10 3	23 15
14	2 14	10 51	23 18
15	2 52	11 37	23 21
16	☽ rises.	0 M26	23 23
17	9 A 2	0 26	23 25
18	9 48	1 12	23 27
19	10 7	1 59	23 28
20	10 30	2 47	23 29
21	10 55	3 30	23 29
22	11 16	4 16	23 29
23	11 38	5 2	23 28
24	11 59	5 47	23 27
25	Morn.	6 36	23 26
26	0 26	7 27	23 24
27	0 56	8 20	23 22
28	1 36	9 21	23 20
29	2 25	10 22	23 17
30	3 26	11 26	23 14
Ju. 1	☽ sets.	0 A29	23 10
2	8 A47	1 27	23 6
3	9 18	2 23	23 1
4	9 44	3 16	22 56
5	10 7	4 4	22 51
6	10 31	4 52	22 45
7	10 54	5 38	22 39
8	11 17	6 24	22 32
9	11 41	7 8	22 25
10	Morn.	7 55	22 18
11	0 12	8 42	22 10

Lunations, Monthly Remarks, Riſing and Setting of the Planets, &c.

Full Moon 5 day 26′ before noon
Laſt quarter 13 day 55′ paſt 8 morn.
New Moon 20 day 8′ paſt midnight.
Firſt quarter 26 day 26′ paſt 10 night.
The 16 day near 4 in morn. ♄ with ☽
The 3 day near 4 aſtern. ♃ is with ☽
The 9 day near 2 in morn. ♂ with ☽
The 16 day near 8 at night ♀ with ☽
The 20 day near 7 at night ☿ with ☽
The 3 day near 10 nig. Cor ♏ with ☽
The 30 day near 5 at night ♃ with ☽

The 16 day
- ♄ riſes 1h. 4′ in morn.
- ♃ ſets 1. 40 in morn.
- ♂ riſes 10. 46 aftern.
- ♀ riſes 1. 26 morning.
- ☿ ſets 9. 11 afternoon

Mercury Occidental from *June* 11 to *Aug.* 16.

If I ſhould adventure, from the ☌ ♄ ♀ in ♉, to predict a remarkable, but very unequal Marriage to be conſummated about this time between a frigid old Father and a briſk Youthful Lady, I think I have ſome Warranty for the Prediction; and if the Prognoſtic prove true, I have the ſame Authority, at leaſt from Reaſon, to believe that the Conſequences thereof may prove as much the Subject of future Converſation, as the Celebration thereof may be of preſent Diſcourſe.

To gentle *Jove*, *Sol* doth Preferment grant,
Which now repining *Saturn* ſeems to want:
Phœbus likewiſe doth *Gradivus* oppoſe
Chronus and *Jove* to *Mercury* are Foes;
Some of theſe Aſpects bode a troubled Air,
Farmers be wiſe, make Hay whilſt it is fair.

M. D.	W. D.	St. and Remarkable Days, &c.	☉ °	☉ ′	☽ °	☽ ′	♄ ♉	♃ ♐ ℞	♂ ♒ ℞	♀ ♊	☿ ♌	☽ Lat. N	Inclin. of Air, Mut. Aſpects, &c.
1	g		19	41	10	10	13	1	7	6	10	2 30	△ ☌ ☽
2	a	Viſit. Mariæ.	20	38	22	4	13	1	6	7	12	3 20	☽ Apog.
3	b	Trin. T. e.	21	36	3	♍ 55	13	1	6	8	13	4 3	□ ♄ ☿
4	c	day de. 0. 30	22	33	15	31	13	1	6	9	15	4 34	the begin
5	d	day 16. 21 l.	23	30	27	55	13	1	6	10	17	4 55	perhaps
6	e		24	27	10	♎ 8	13	1	6	12	18	5 D 1	Thunder
7	f	4 Sun. af. T.	25	24	22	27	13	1	5	13	20	4 54	ſome Ra
8	g		26	21	4	♑ 57	13	1	5	14	21	4 32	Tho. Bea
9	a	Cyrillus	27	19	17	41	13	1	5	15	22	3 56	'Tis ver
10	b	day de. 0. 44	28	16	0	♈ 39	13	1	5	16	24	3 8	Fence Mo
11	c		29	13	14	7	13	1	5	17	25	2 4	likely to
12	d	day 16. 1 l.	♌	11	27	20	13	1	4	18	26	1 1	hot ſultry
13	e		1	8	11	♉ 12	13	1	4	19	28	0 S 8	△ ☉ ☽
14	f	5 Sun. af. T.	2	5	25	23	13	1	4	21	29	1 21	Weather
15	g	Swithin	3	2	9	♊ 56	13	1	3	22	♍	2 31	about.
16	a	day 15. 50 l.	4	0	24	24	13	D	3	23	1	3 34	Hot Wea
17	b	day dec. 1. 6	4	57	9	♋ 18	14	1	3	24	2	4 21	8 ☉ ☌
18	c		5	54	24	16	14	1	3	25	3	4 51	16. □ ♅
19	d	day 15. 40 l.	6	52	9	♌ 35	14	1	2	26	4	5 D 0	☽ Perig.
20	e	Margaret	7	49	24	8	14	1	2	27	5	4 49	22. 50.
21	f	6 Sun af. T.	8	46	8	♍ 8	14	1	2	29	6	4 20	and ſeaſ
22	g	Mary Magd.	9	44	22	6	14	1	2	♋	7	3 35	able for
23	a	day de. 1. 27	10	41	5	♎ 22	14	1	2	1	8	2 41	Harveſt.
24	b	dayb. 0. 34	11	38	18	15	14	1	1	2	9	1 4	Dog-Days
25	c	St. James	12	36	0	♏ 41	14	1	1	3	9	0 36	✱ ♃ ♂
26	d	Anna	13	34	13	18	14	1	1	4	10	0 N 30	continues
27	e		14	31	24	51	14	1	0	5	10	1 30	and perh
28	f	7 Sun. af. T.	15	28	6	♐ 45	14	1	♍	7	11	2 27	Thunder,
29	g	day 15. 5 l	16	26	18	33	14	1	29	8	11	3 18	towards
30	a	day de. 1. 52	17	23	0	♍ 26	14	1	29	9	12	4 1	☽ Apog.
31	b	dayb. 1. 15	18	21	12	23	14	1	29	10	12	4 33	24. 17.

rain, or ha

The 12th day *Arcturus* ſets ½ paſt 1 in the Morning.

A Prudent Man doth threatning Evils ſhun,
And hides himſelf until their Force be gone:
The Simple Perſon fears not, till he find
Himſelf enſnar'd: then he counts Fate unkind;
'Tis often thus; and yet ſometimes we ſee
The virtuous ſuffer, and Tranſgreſſors free.

1	9	24
16	9	8
11	8	52
16	8	36
20	8	2
26	8	4

M. D.	R. A.	☽ Sets. M.	☽ South. A.	☉ Dec. N.
1	12	0 47	9 29	22 2
2	13	1 30	10 17	21 54
3	14	2 18	11 5	21 45
4	15	3 12	11 53	21 36
5	16	☽ *rises.*	*Morn.*	21 27
6	17	8 A29	0 36	21 17
7	18	8 54	1 24	21 7
8	19	9 18	2 10	20 56
9	20	9 38	2 55	20 44
10	21	10 3	3 40	20 33
11	22	10 23	4 25	20 21
12	23	10 55	5 16	20 9
13	24	11 23	6 7	19 56
14	25	*Morn.*	7 3	19 44
15	26	0 11	8 2	19 30
16	27	1 12	9 4	19 17
17	28	2 9	10 6	19 4
18	29	3 26	11 10	18 49
19	30	☽ *sets.*	0 A 5	18 35
20	31	7 A43	1 0	18 20
21	Jan	8 10	1 53	18 6
22	2	8 35	2 43	17 50
23	3	8 55	3 30	17 35
24	4	9 19	4 15	17 19
25	5	9 47	5 4	17 3
26	6	10 15	5 50	16 47
27	7	10 48	6 37	16 30
28	8	11 28	7 25	16 13
29	9	*Morn.*	8 13	15 56
30	10	0 14	9 1	15 38
31	11	1 8	9 48	15 21

Lunations, Monthly Remarks, Riſing and Setting of the Planets, &c.

Full Moon 5 day 45′ paſt 2 morning.
Laſt quarter 12 day 18′ paſt 5 aftern.
New Moon 19 day 27′ paſt 7 morning.
Firſt quarter 26 day 36′ paſt noon.
The 13 day near 4 aftern. ♄ with ☽
The 27 day near midnight ♃ with ☽
The 6 day near 3 in morn. ♂ with ☽
The 16 day near 10 morn. ♀ with ☽
The 21 day near 9 in morn. ☿ with ☽
The 16 day
- ♄ riſes 11h. 1′ aftern.
- ♃ ſets 11. 29 afternoon.
- ♂ ſets 3. 19 morning.
- ♀ riſes 0. 14 morning.
- ☿ ſets 8. 46 afternoon

Mars Occidental from *July* 15th to the years End.

The Trine of ☉ to ♃ from Regal Signs ſeems very ſtrongly to intimate ſome Remarkable Preferment to an eminent Churchman; and the ☌ of ☉ to ♂ ℞ in ♒ denotes one of the Sons of *Mars* to fall very ſeverely under the Frowns of his Prince or Patron: The ✶ of ♃ and ♂ ſhortly after doth ſeem to mitigate the Diſpleaſure; but the Square of ☉ and ♄ from Fixed Signs is uſually the Prodromus of ſtrong Contentions amongſt Grandees, but I hope our Nation will not feel the Effects of it.

Again is *Phœbus* join'd to *Mercury*,
Venus and *Mars* in Oppoſition be:
Saturn's in *Trine* unto the *Sun* but *Jove*
Slighted by him, flies to the Queen of Love:
Hermes his Square to *Zeus* doth declare
About the Middle, a diſturbed Air.

M. D.	W. D.	St. and Remarkable Days, &c.	☉ °	☉ ′	☽ °	☽ ♍′	♄ ♉	♃ ♐	♂ ♍ Rx	♀ ♋	☿ ♍	☽ Lat. N	Inclin. Air, &c. Aſpect.
1	c	Lammas-D.	19	19	24	17	14	1	29	11	12	4 53	Sudd
2	d		20	17	6	♒46	14	1	29	12	12	5 D 1	Show
3	e	day 14.47 l.	21	15	19	15	14	1	29	14	℞	4 54	✱ ♄
4	f	☽ S. aft. T.	22	12	1	♓52	14	1	29	15	12	4 33	Cold
5	g	day de. 2.16	23	10	14	41	14	1	29	16	12	3 57	ujual
6	a		24	8	27	48	14	1	29	17	12	3 13	Seaſo
7	b	day 14. 30 l.	25	5	10	♈55	14	1	29	18	12	2 10	Seaſon
8	c		26	3	24	17	14	1	28	19	11	1 4	Weat
9	d	dayl. e. 9.58	27	1	7	♉51	14	1	2	21	11	0 S 6	Thun
10	e	Lawrente	27	59	21	37	14	1	28	22	10	1 19	Unſe
11	f	☽ S. aft. T.	28	57	5	♊41	14	1	28	23	10	2 30	Weat
12	g		29	55	19	50	14	2	28	24	9	3 28	Rain.
13	a	day de. 2.48	♍	53	4	♋14	14	2	28	25	8	4 16	☽ P
14	b		1	51	18	48	14	2	28	27	7	4 49	☊ 2
15	c	Aſſump. M.	2	49	3	♌25	14	2	28	28	6	5 D 3	□ ☉
16	d		3	47	17	40	℞	2	D	29	5	4 43	♂ ☉
17	e	dayl. e. 9.25	4	45	2	♍28	14	2	28	♌	4	4 31½	Now
18	f	☽ S. aft. T.	5	43	17	1	14	2	28	1	3	3 50	□ ♃
19	g		6	41	0	♎19	14	2	28	2	2	2 55	△ ♃
20	a	day de. 3.16	7	39	13	30	14	2	28	4	1	1	rate
21	b	day 13. 34 l.	8	37	26	15	14	2	28	5	1	0 52	good
22	c		9	35	8	♏48	14	2	28	6	♌	0N21½	able
23	d	dayb. 2. 55	10	34	20	59	14	3	28	7	29	1 26	Perhe
24	e	St. Bartholo.	11	32	2	♐53	14	3	29	8	29	2 25	Thun
25	f	☽ S. aft. T.	12	30	14	44	14	3	29	10	29	3 18	dark
26	g	day de. 3.42	13	28	26	35	14	3	29	11	29	4 1	ther,
27	a	day 13. 8 l.	14	27	8	♑29	14	3	29	12	D	4 36	☽ A
28	b	Dog-days e.	15	25	20	27	14	3	29	13	29	4 58	♃ 2
29	c	Decol. J. B.	16	23	2	♒36	14	3	29	14	9	5 D 7	26. △
30	d	day de. 3.59	17	21	15	1	14	3	29	15	♍	5 2½	□ ♄
31	e	dayb. 3. 20	18	20	27	42	14	3	29	17	1	4 44	Raint

The 16th day Vindemiatrix ſets 38′ ½ paſt 9 at Night. the Ea

Youthful Lusts; the Great Apostle said,	1	7	45
Hot many to Perdition have betray'd:	6	7	29
You can expect a Breast serene and clear	11	7	13
Till Rebel Lusts and Passions harbour there:	16	6	57½
Then Heav'n will grant a Conquest in due time	21	6	42
To those who seek *Jehovah* in their Prime.	26	6	26

☽ Sets. M	☽ South. A	☉ Dec. N	Lunations, Monthly Remarks, Rising and Setting of the Planets, &c.
			Full Moon 3 day 7′ past 4 afternoon.
2 4	10 35	15 3	Last quarter 10 day 4′ bef. midnight.
3 9	11 22	14 45	New Moon 17 day 2′ past 4 aftern.
☽ rises.	Morn.	14 27	First quarter 25 day 4′ past 7 morning
7 A27	0 8	14 9	The 9 day near 11 at night. ♄ with ☽
7 49	0 56	13 50	The 24 day a little bef. noon. ♃ with ☽
8 10	1 43	13 30	The 1 day near 10 at night, ♂ with ☽
8 34	2 26	13 11	The 15 day near 3 in morn. ♀ with ☽
8 56	3 15	12 52	The 17 day near 3 aftern. ☿ is with ☽
9 37	4 7	12 32	The 29 day near 6 in morn. ♂ with ☽
10 5	5 0	12 12	
11 0	5 52	11 52	♄ rises 9h. 5′ afternoon
11 57	6 55	11 32	♃ sets 9. 36 afternoon.
Morn.	7 55	11 11	The 16 day ♂ sets 0. 48 morning.
1 4	8 54	10 50	♀ rises 1. 39 morning.
2 20	9 53	10 30	☿ with, or near the Sun.
3 36	10 46	10 9	*Mercury* Oriental from *August* 16th to *September* the 29th.
☽ sets.	11 45	9 47	In this Month ♀ is Opposed by ♂ and
6 A40	0 A36	9 26	Squared by ♄; this looks with an un
6 58	1 22	9 5	toward Aspect upon Womankind in
7 24	2 12	8 43	general, and may also import some
7 52	3 1	8 21	Affliction or Discontent to an eminent
8 21	3 50	7 59	Person of that Sex in particular; but
8 52	4 3	7 37	♃ in △ ♀ seems to extenuate that
9 31	5 26	7 15	Affliction. ♃ is now in Square to ☉
10 12	6 13	6 53	and ☿. About this time Expect Con-
11 5	7 2	6 31	tentions, Debates, and Contests con
12 0	7 50	6 8	cerning that thing which Men call Re
Morn.	8 37	5 46	ligion, and very close and serious
1 1	9 24	5 23	Debates about State Concerns, but,
2 10	10 10	5 0	Tacere non nocet.
3 19	10 58	4 37	

Many good Aſpects doth this Month produce,
And Weather too, fit for the Farmers Uſe:
Titan on *Mavors* gently doth diſpenſe,
Likewiſe on *Jove*, his Royal Influence:
But nimble *Mercury* doth act his part,
As Men pretend fair from a double Heart.

1	5	37
6	5	47
11	5	58
16	6	9
21	6	19
26	6	30

M. D.	W. D.	St. and Remarkable Days, &c.	☉ ♍ ° ′	☽ ♓ ° ′	♄ ♉ ℞	♃ ♐	♂ ♍	♀ ♌	☿ ♍	☽'s Lat. N.	Incline. Winds Stormy Ægidin ther wi intermi □ ♃ about t Quarte great tionwet better, Na. o ☽ Pe ☊ 2 △ ♄ ☿ windy moiſt. weather brisk W and Sh △ ☉ □ ♃ of hail. ✱ ☉ ☽ blaſts of Remiſſi △ ♄ ☿ △ ♂ ☿ ☽ Ap ♍ ☉ 23 ✱ ☽ ✱ ♃ windy wards ☌ ☉ ☿ St. Mich
1	f	12 S. aft. T	19 19	10 28	14	4	30	18	2	4 10	
2	g	Lond. burnt	20 17	23 52	14	4	♒	19	3	3 21	
3	a	Anno 1666.	21 15	7 ♈ 19	14	4	0	20	4	2 21	
4	b	day 12.33 l.	22 14	20 58	14	4	0	22	5	1 13	
5	c	day de. 4.25	23 13	4 ♉ 44	14	4	0	23	7	0 1	
6	d	dayl. e. 8. 19	24 12	18 38	14	4	1	24	8	1 S 18	
7	e		25 10	2 ♊ 34	14	4	1	25	9	2 26	
8	f	13 S. aft. T.	26 9	16 32	14	5	1	26	10	3 28	
9	g		27 8	0 ♋ 41	14	5	2	28	12	4 20	
10	a	day de. 4. 44	28 7	14 38	14	5	2	29	14	4 53	
11	b		29 6	28 55	14	5	3	♍	15	5 D 14	
12	c	Eq. D. & N.	♎ 5	13 ♌ 1	14	5	3	1	17	5 8	
13	d	dayl. e. 7. 59	1 4	26 56	14	5	3	3	19	4 48	
14	e	Holy-R. D.	2 3	10 ♍ 54	14	5	3	4	20	4 9	
15	f	14 S. aft. T.	3 2	24 39	14	6	4	5	22	3 18	
16	g	day de. 5. 12	4 1	8 ♎ 14	13	6	4	6	24	2 16	
17	a	day 11. 38 l.	5 0	21 19	13	6	4	8	26	1 7	
18	b	Ember W.	5 59	4 ♏ 11	13	6	5	9	28	0 N 3	
19	c		6 58	16 42	13	6	5	10	♎	1 11	
20	d	day de. 5. 28	7 57	28 56	13	6	5	11	1	2 15	
21	e	St. Matthew	8 56	10 ♐ 51	13	7	6	12	3	3 11	
22	f	15 S. aft. T.	9 56	22 44	13	7	6	14	5	3 59	
23	g	day 11. 12 l.	10 55	4 ♑ 32	13	7	6	15	7	4 36	
24	a		11 54	16 19	13	7	7	16	8	5 3	
25	b	day b. 4. 27	12 53	28 15	13	7	7	17	10	5 14	
26	c	Cyprianus	13 53	10 ♒ 23	13	7	8	18	12	5 D 13	
27	d	day de. 6. 0	14 52	22 47	13	8	8	20	14	4 58	
28	e	day b. 4. 33	15 51	5 ♓ 31	13	8	9	21	15	4 28	
29	f	16 S. aft. T.	16 51	18 38	13	8	9	22	17	3 43	
30	g	day 10. 43 l.	17 50	2 ♈ 7	13	8	10	23	19	2 45	

Note, when the Moon is in Apogæon, She is furtheſt from the Earth, ſloweſt in Motion, and when She is in Perigæon, She is neareſt the Earth and ſwifteſt in Motion.

...es not the Grandeur of the Great,	1 6	7
...ves more happy in his humble State;	6 5	51
...him Convenient Food, and for his Store	11 5	35
...Books and Friends, and he'll requeſt no more:	16 5	19
...ure's Demands are few: Ambition's Bound,	21 5	3
...Alexander never could be found.	26 4	47

☽ Sets. M	☽ South. A	☉ Dec. N	Lunations, Monthly Remarks, Riſing and Setting of the Planets, &c.
28	11 43	4 14	Full Moon 2 day 5′ paſt 5 in morning
riſes.	Morn.	3 50	Laſt quarter 9 day 32′ paſt 5 in morn.
A47	0 31	3 27	New Moon 16 day 58′ paſt 3 in morn.
14	1 22	3 4	Firſt quarter 24 day 11′ paſt 2 in morn.
45	2 13	2 41	The 6 day near 4 in morn. ♄ with ☽
18	3 6	2 18	The 21 day near 3 in morn. ♃ with ☽
57	3 57	1 54	The 26 day near 8 in morn. ♂ with ☽
2	5 0	1 31	The 13 day near midnight ♀ with ☽
2	5 57	1 8	The 17 day near 9 at night ☿ with ☽
Morn.	6 54	0 45	
14	7 53	0 22	
29	8 49	0 So. 2	
47	9 42	0 25	
3	10 34	0 49	
2	11 24	1 12	
Sets.	0 A13	1 36	
A 4	1 2	1 59	
30	1 50	2 23	
2	2 38	2 46	
35	3 27	3 9	
20	4 16	3 33	
7	5 4	3 56	
5	5 52	4 19	
2	6 40	4 43	
Morn.	7 25	5 6	
3	8 12	5 29	
11	8 58	5 52	
19	9 43	6 15	
31	10 29	6 38	
40	11 19	7 0	

The 16 day { ♄ riſes 7h. 13′ aftern. ♃ ſets 7. 53′ afternoon. ♂ ſets 11. 52′ aftern. ♀ riſes 3. 20′ in morn. ☿ riſes 5. 2 morning.

Mercury Occident from *September* the 29th to *December* the 2d.

London was burnt, I do not ſay by whom
Nor will affirm, till Chriſt the Lord ſhall come:
But London's Monument informeth me
That Papiſts acted that dire Tragedy;
Yet ſome affirm that writ in Whiggiſh Time,
And ſay that Hubert died for Rathbone's crime.

But if we reflect upon the barbarous Intention of the 5th of *November*, it will be more eaſy to believe the Inſcription upon the Monument true. The Radiations of the Planets this Month are moſtly benevolent, and give Reaſon to hope the Affairs of the Microcoſm are in a good Poſture, and 'tis hoped a good Trade will enſue.

Saturn's in Square to *Mars* from fixed Signs,
And *Sol* oppoſes *Chronus* —— Ill Deſigns
Are now concerting; and ſly *Mercury*
With the Infortunes both doth diſagree;
Bad Actions and Diſaſters now abound
Amongſt Mankind: Juſtice can ſcarce be found.

1	6	41
6	6	52
11	7	3
16	7	13
21	7	24
26	7	33

M. D.	W. D.	St. and Remarkable Days, &c.	☉ ♍ ° ′	☽ ♈ ° ′	♄ ♉ ℞	♃ ♐	♂ ♒	♀ ♍	☿ ♑	☽ Lat. N.	Inclin. Air, Aſpects.
1	a	Remigius	18 50	15 55	12	8	11	25	20	1 37	Variable cold, We
2	b	day de. 6.21	19 49½	29 59	12	8	11	26	22	0 21	at the b
3	c	day 10.29 l.	20 49	14 ♉ 24	12	9	12	27	24	0 S 57	ing. C
4	d	dayb. 4. 46	21 49	28 48	12	9	12	29	26	2 12	Rain, c
5	e		22 48	13 ♊ 13	1	9	12	♑	27	3 20	□ ♄
6	f	17 S. aſt. T.	23 48	27 27	12	9	13	1	29	4 16	☽ Pe
7	g		24 47	11 ♋ 49	12	9	13	2	♎	4 54	☌ ☿
8	a	day de. 6.46	25 47	25 54	12	9	14	4	2	5 14	Hailan
9	b	Dionyſius	26 47	9 ♌ 47	12	10	14	5	4	5 16	den bl
10	c	day 9. 59 l.	27 47	23 31	12	10	15	6	5	5 D 0	wind this ti
11	d	K. G. II. cr	28 47	7 ♍ 13	12	10	16	7	6	4 25	More
12	e	dayb. 5. 3	29 47	20 34	12	10	16	8	8	3 38	and wi
13	f	18 S. aſt. T.	♎ 47	3 ♎ 50	12	10	17	10	9	2 38½	weather
14	g		1 47	16 52	12	11	17	11	11	1 31	☌ ♄
15	a	day de. 7. 15	2 47	29 50	11	11	18	12	13	0 22	✱ ☿ ☉ Ec
16	b		3 47	12 ♍ 25	11	11	18	13	14	0 N 48	invisibl
17	c	day 9. 31 l.	4 47	24 52	11	11	19	15	16	1 55	Snow o
18	d	St. Luke	5 48	6 ♏ 54	11	12	19	16	17	♒ 55	'Tis pr we ſhall
19	e	day de. 7.31	6 48	18 55	11	12	20	17	19	3 46½	□ ☌ ♃
20	f	19 S. aſt. T.	7 48	0 ♎ 43	11	12	20	18	21	4 27	☽ Ap
21	g	dayl. e. 6.42	8 48	12 31	11	12	21	20	22	4 57	♍ 3·
22	a		9 48	24 28	11	12	21	21	24	5 14	△ ♂
23	b	Mich. T. b.	10 48	6 ♒ 23	11	13	22	22	25	5 17	☌ ☉
24	c		11 49	18 27	11	13	23	24	27	5 D 7	ſome fr
25	d	Criſpianus	12 49	0 ♓ 47	11	13	23	25	28	4 4	but unſ
26	e	day de. 9. 0	13 49	13 30	11	13	24	26	29	4 4	Weather the Mo
27	f	20 S. aſt. T.	14 50	26 33	10	13	24	27	♐	3 11	End.
28	g	S. Si. & Jud.	15 50	10 ♈ 6	10	14	25	29	2	2 7	
29	a	day 8. 43 l.	16 51	24 0	10	14	25	♍	4	0 54	
30	b	K. G. II. b.	17 51	8 ♉ 19	10	14	26	1	6	0 S 25	
31	c	dayl. e. 6 26	18 52	22 59	10	15	27	2	7	1 43	

The 14 Day near 6 at Night *Spica Virginis* is with the Moon.

'Tis Ordain'd by Heav'n's all-wise Decree
Some must rule, tho' most should Subjects be:
Kings, Princes, Priests, Commanders, Captains have
Names of Honour on this side the Grave:
For cruel Death will no Repulses take,
But High and Low, and Rich and Poor alike doth make.

1	4	31
6	4	15
11	4	0
16	3	44
21	3	28
26	3	12

☽ Rise.	☽ South.	☉ Dec. S	Lunations, Monthly Remarks, Rising and Setting of the Planets, &c.
☽ rises.	Morn.	7 23	
♌ 53	0 13	7 46	Full Moon 1 day 21′ past 5 afternoon
6 29	1 4	8 8	Last quarter 8 day 13′ before noon.
7 13	2 2	8 31	New Moon 15 day 5′ past 6 at night.
8 12	3 1	8 53	First quarter 23 day 36′ past 9 at night.
9 8	4 0	9 15	Full Moon 31 day 46′ past 4 in morn.
10 9	4 58	9 37	The 3 day near 9 in morn. ♄ with ☽
11 26	5 56	9 59	The 18 day near 9 at night, ♆ with ☽
Morn.	6 56	10 21	The 24 day near 8 at night, ♂ with ☽
0 48	7 45	10 43	The 13 day near midnight, ♀ with ☽
1 56	8 36	11 4	The 16 day near 4 aftern. ☿ with ☽
3 11	9 22	11 26	The 30 day near 3 aftern. ♄ with ☽
4 26	10 12	11 47	♄ rises 5h. 17′ aftern.
5 42	11 1	12 7	♆ sets 6. 18 afternoon.
☽ sets.	11 48	12 27	The 16 day ♂ sets 11. 35 aftern.
♌ 8	0 ♌ 37	12 48	♀ rises 5. 5 morning.
5 40	1 25	13 8	☿ sets 5. 0 afternoon.
6 21	2 14	13 28	*Saturn* Occident from *Oct.* 23 to the year's end.
7 7	3 3	13 49	Remember that (*October* to adorn) (born.
7 54	3 50	14 9	In it great GEORGE was crown'd, and also
8 56	4 38	14 28	Kingdoms and Empires, as well as particular Persons, are in their respective Turns made sensible that they are subject to the Vicissitudes which divine Providence distributes in the sublunary World. The Aspects of the Erratics this Month are of a different Nature from those of the former, and 'tis to be feared the Countrys subject to ♂ and ♒ will feel their malevolent Effects.
9 56	5 25	14 47	
11 1	6 10	15 6	
Morn.	6 55	15 25	
0 8	7 39	15 43	
1 15	8 26	16 1	
2 25	9 7	16 19	
3 29	10 2	16 37	
4 50	10 52	16 54	
6 7	11 48	17 11	
☽ rises.	Morn.	17 28	

Old *Saturn* doth oppose the Queen of Love,
Her Charms the sullen Anchorite can't move;
Great *Jove* combines with Subtle *Mercury*,
Mavors and *Sol* in *Quartile* Aspect be:
The two Infortunes pass a Compliment,
Friendship they feign, yet have no good Intent.

1	7	45	4
6	7	54	4
11	8	2	3
16	8	9	3
21	8	15	3
26	8	20	3

M. D.	W. D.	St. and Remarkable Days, &c.	☉ °	☉ ′	☽ °	☽ ′	♄ ♉ ℞	♃ ♐	♂ ♒	♀ ♍	☿ ♐	☽'s Lat. S	Inclin. of the Air, Mutual Aspects, &c.
1	d	All Saints	19	52	7	48 ♊	10	15	28	3	8	2 57	Expect brisk
2	e	All Souls	20	52	22	44	10	15	28	5	10	3 58	Winds, but
3	f	21 S. aft. T.	21	53	7	♋ 33	10	15	29	6	11	4 43	☽ Perig.
4	g	day 8. 20 l.	22	53	22	11	10	15	29	7	12	5 9	☌ ☿ ♄
5	a	Gun P. Plot	23	54	6	♌ 37	10	15	♓	8	14	5 D15	not much
6	b	dayl. e. 6. 16	24	55	20	31½	10	16	1	10	15	5 2	Rain at the
7	c		25	55	4	♍ 14	10	16	1	11	16	4 32	☍ ☽ ♀ 8 ♄ beginning
8	d	day de. 8. 48	26	56	17	37	10	16	2	12	18	3 48	Windy, Rai-
9	e		27	57	0	♎ 47	10	16	2	14	19	2 57	ny, or very
10	f	22 S. aft. T.	28	58	13	41	9	16	3	15	20	1 50	Stormy Wea-
11	g	Martin Bp.	29	59	26	21	9	17	4	16	21	0 41	ther for seve-
12	a	day 7. 54 l.	1	♐ 0	9	♏ 3	9	17	4	17	22	0 N27	ral Days.
13	b	dayl. e. 6. 10	2	1	21	26	9	17	5	19	23	1 33	More Mode-
14	c		3	1½	3	♐ 18	9	17	6	20	24	2 35	rate Weather
15	d	day de. 9. 8	4	2	15	19	9	18	6	21	25	3 29	about this
16	e		5	3	27	16	9	18	7	22	26	4 12	time. 'Tis
17	f	23 S. aft. T.	6	4	9	♑ 5	9	18	7	23	27	4 45	very probable
18	g	Elizabeth	7	5	21	38	9	18	8	25	28	5 5	we shall have
19	a	day 7. 34 l.	8	6	3	♒ 27	9	19	9	26	28	5 D10	☽ Apog.
20	b	dayb. 5. 59.	9	7	15	18	9	19	9	27	29	5 5	♑ 6. 39.
21	c	day de. 9. 24	10	8	26	51	9	19	10	28	29	4 46	✶ ♄ ♂
22	d	Cecilia Vir.	11	9	9	♓ 31	9	19	10	29	29	4 11	great Winds
23	e	Clement p.	12	10	22	4	9	19	11	♐	℞	3 26	□ ☉ ♂
24	f	24 S. aft. T.	13	11	5	♈ 0	8	20	12	2	29	2 27½	with Snow,
25	g	Catharine v.	14	12	18	24	8	20	12	4	29	1 20	Sleet, or cold
26	a	day 7. 20 l.	15	13	2	♉ 6	8	20	13	5	29	0 7	Rain. The
27	b	day de. 9. 36	16	14	16	39	8	20	14	6	28	1 S10	air seems in-
28	c	Mich. T. E.	17	15	1	♊ 26	8	21	14	7	27	2 25	clin'd to wind
29	d	dayb. 6. 6.	18	16	16	32	8	21	15	9	27	3 31	and Moisture.
30	e	St. Andrew	19	17	1	♋ 42	8	21	16	10	25	4 22	Windy and
													moist Cloudy
													Weather to-
													wards the end.
													☽ Perig.
													☌ 8. 5.

The 28th Day ¼ past 3 Morning *Pleiades* with Moon.

He may be wiſe; prudent he cannot be
Who what his Duty is doth only ſee:
Wiſdom is good, Prudence is nobly great,
Wiſdom contrives, but Prudence doth compleat:
And where theſe Virtues both one Breaſt inſpire
The World may juſtly that Man's Fate admire.

D	☌ ♏
1	2 53
6	2 37
11	2 21
16	2 5
21	1 49
26	1 33

☽ Riſes. A.	☽ South. M.	☉ Decl. S.
5 50	0 50	17 44
6 57	1 46	18 1
8 4	2 50	18 16
9 18	3 51	18 32
10 28	4 48	18 47
11 47	5 39	19 2
Morn.	6 31	19 17
0 59	7 20	19 31
2 14	8 8	19 45
3 25	8 54	19 58
4 35	9 41	20 11
5 41	10 28	20 24
6 46	11 14	20 36
☽ ſets.	0 A 3	20 48
4A 55	0 52	21 0
5 46	1 40	21 11
6 41	2 27	21 22
7 39	3 14	21 32
8 41	3 59	21 42
9 47	4 44	21 51
10 49	5 27	22 1
11 59	6 11	22 9
Morn.	6 56	22 18
1 9	7 43	22 25
2 21	8 31	22 33
3 33	9 22	22 40
4 45	10 21	22 46
6 6	11 21	22 52
☽ riſes.	Morn.	22 58
5A 32	0 23	23 3

Lunations, Monthly Remarks, Riſing and Setting of the Planets, &c.

Laſt Quarter 6 day 18′ paſt 8 at Night.
New Moon 14 day 35′ before Noon
Firſt Quarter 22 day 24′ paſt 3 After.
Full Moon 29 day 56′ paſt 2 Aſtern.
The 26 day near 10 at n. ♄ is with ☽
The 15 day near 5 at n. ♆ is with ☽
The 22 day near 2 Aſtern. ♂ is with ☽
The 13 day near 6 in morn. ♀ with ☽
The 16 day near 10 in morn. ☿ with ☽

The 16 day
- ♄ ſets 5h 28′ morning.
- ♆ ſets 4. 35 afternoon.
- ♂ ſets 11. 26 afternoon.
- ♀ riſes 6. 49 morning.
- ☿ ſets 4. 46 afternoon.

On *Nov.* 5th.

Tremendous Fact! (If God had given Leave
To execute it) Who could e'er believe
Mortals ſo far from Reaſon would recede
To think Religion's Baſis ſhould be laid,
And cemented with ſacred Blood of Kings?
But ſure ſuch Streams flow from infernal (Springs.

Venus in ♏ is oppoſed by a ☍ ♄ in ♉, and ☉ is ſquared by ♂: theſe Configurations are of the ſame Import with thoſe of the preceding Month, and 'tis very likely their Effects will be transfer'd into, and continued in this: However, it's likely the ♂ ♆ ☿ in this, and the ♂ ☉ ♆ and ☿ in the next Month may prefer ſome Mercurialiſt.

Sol, *Jove*, and *Hermes* in the Archer meet,
And *Jupiter* the Cyprian Queen doth greet:
Venus doth now the frigid Sire incline
To Love; and *Sol* salutes him with a Trine.
But thou, *Mercurius*, acts the Counterfeit
Rarely a Saint, but oft a juggling Cheat.

1	8	25	
6	8	26	
11	8	27	
16	8	26	
21	8	24	
26	8	19	
31	8	14	

M. D.	W. D.	St. and Remarkable Days, &c.	☉ ♀	☉ ☿	☽ °	☽ ′	♄ ♉ Rx	♃ ♐	♂ ♓	♀ ♐	☿ ♐ Rx	☽ Lat. S	Inclin. of the Air, Meteors, Aspects, &c.
1	♆	Advent Sun.	20	19	16	30	8	21	16	11	24	4 55	Winds, ☌ ☉ ♃ ☿
2	♇	day 7. 10 l.	21	20	1	♌ 47	8	21	16	12	22	5 D	☌ ☉ ♃ ☿ without some
3	♈	day de. 9. 44	22	21	16	21	8	22	17	14	21	4 59	Rain, Wind
4	♉	Barbara	23	22	0	♍ 28	8	22	18	15	20	4 31	again but not
5	♊	dayl. e. 5. 52	24	23	14	21	8	22	19	16	18	3 40	□ ☌ ♀ ☽
6	♋	Nicholas	25	25	27	44	8	22	20	17	17	2 55	☌ ♀ ♀ Fro
7	♌		26	26	10	♎ 48	8	23	20	18	16	1 52	Turbulent Air, perhaps
8	♍	2 S. in Adv.	27	27	23	33	8	23	21	20	15	0 49	Conc. V. M
9	♎		28	28	6	♏ 6	8	23	22	21	15	0 N17	Snow, which is likely to
10	♏	day de. 9. 48	29	29	18	26	8	23	23	22	15	1 22	Shorten Da
11	♐	dayl. e. 5. 52	0	♈ 31	0	♐ 13	8	23	23	23	14	2 22	h. 6′.
12	♑		1	32	12	43	8	24	24	25	14	3 15	11. □ ☌ ☽
13	♒	Lucia Virg.	2	34	24	42	8	24	24	26	D	4 0	☌ ♃ ♀
14	♓		3	35	6	♈ 36	8	24	25	28	14	4 33	□ ♃ ☌
15	♆	3 S. in Adv.	4	36	18	28	7	24	26	29	14	4 55	☽ Apog. ♈
16	♇	day 7. 8 l.	5	37	29	42	7	25	26	30	14	5 D 3	9. 39. continue fa
17	♈	dayb. 6. 7	6	38	12	♉ 10	7	25	27	♈	15	4 58	△ ☉ ♄
18	♉	Ember W.	7	39	24	7	7	25	28	2	16	4 40	Several Days
19	♊	day in. 0. 4	8	41	6	♊ 11	7	25	28	3	16	4 9	Rain or Snow, and
20	♋		9	42	18	27	7	26	29	5	17	3 26	perhaps Frost
21	♌	St. Thomas	10	43	0	♈ 46	7	26	30	6	18	2 34	More mode
22	♍	4 S. in Adv.	11	44	13	50	7	26	♈	7	19	1 31	△ ♄ ♀
23	♎	day 7. 16 l.	12	45	27	6	7	26	1	9	20	0 22	rate to the Years End.
24	♏	dayb. 6. 3	13	47	10	♉ 46	7	26	1	10	21	0 S49	
25	♐	N. of Christ	14	48	25	0	7	27	2	11	22	2 1	
26	♑	St. Stephen	15	49	9	♊ 23	7	27	3	12	23	3 8	
27	♒	St. John E.	16	50	24	37	7	27	3	14	24	4 2	☽ Perig. ☽
28	♓	Innocents	17	52	9	♋ 53	7	27	4	15	25	4 41	☽ 11. 12.
29	♆	1 S. aft. Ch.	18	53	25	8	D	28	5	16	27	4 59	Tho. Becket
30	♇	day 7. 30 l.	19	54	10	♌ 12	7	28	5	18	28	4 D56	
31	♈	Sylvester	20	55	24	53	7	28	6	19	29	4 32	

A Light Christmas.

God bleſs King George, and Gracious Caroline,
The Prince, the Duke; may their great Actions ſhine
In the vaſt Annals of ſucceeding Years,
Bleſt in themſelves, and bleſs'd with Royal Heirs:
And may the hopeful Royal Siſters be
Bleſſings to us, and lat'ſt Poſterity.

D	☌	m
1	1	17½
6	1	2
11	0	46
16	0	30
21	0	14
26	29♎58	
31	29	32

	☽ Rises. A.	☽ South. M.	☉ Decl. S.
1	6 45	1 25	23 8
2	8 2	2 25	23 12
3	9 23	3 22	23 16
4	10 37	4 17	23 19
5	11 53	5 8	23 22
6	Morn.	5 56	23 24
7	1 4	6 42	23 26
8	2 13	7 28	23 27
9	3 24	8 15	23 28½
10	4 27	9 0	23 29
11	5 30	9 47	23 29
12	6 28	10 35	23 28
13	7 18	11 23	23 27
14	☽ Sets.	0 A10	23 26
15	5 A17	0 57	23 24
16	6 19	1 43	23 22
17	7 22	2 27	23 19
18	8 26	3 11	23 16
19	9 34	3 55	23 12
20	10 41	4 39	23 8
21	11 50	5 24	23 3
22	Morn.	6 9	22 58
23	1 0	6 58	22 52
24	2 13	7 50	22 46
25	3 25	8 46	22 40
26	4 37	9 47	22 33
27	5 43	10 49	22 25
28	6 41	11 52	22 18
29	☽ Rises	Morn.	22 9
30	6 A40	0 52	22 1
31	8 1	1 49	21 51

Lunations, Monthly Remarks, Riſing and Setting of the Planets, &c.

Laſt Quarter 6 day 30′ paſt 7 Morn.
New Moon 14 day 21′ paſt 5 Morn.
Firſt Quarter 22 day 49′ paſt 7 Morn.
Full Moon 29 day 28′ paſt 1 Morn.
The 24 day near 6 morn. ♄ is with ☽
The 13 day near 11 morn. ♃ is with ☽
The 21 day near 10 morn. ♂ is with ☽
The 13 day near 2 aftern. ☿ is with ☽
The 12 day near 2 aftern. ♀ is with ☽

The 16 day
♄ ſets 3h 9′ Morning.
♃ riſes 7. 39 Morning.
♂ ſets 11. 13 Afternoon.
♀ riſes 8. 3 Morning.
☿ riſes 6. 28 Morning.

Jupiter and *Mercury* are Oriental from *December* the 2d. to the year's End.

The year is growing towards a Concluſion, and yet perhaps before the time now ſpoken of come into Being, the Hand which directs the Pen to write theſe Lines may be laid in the ſilent Duſt. I pray God to preſerve his ſacred Majeſty King George, the Queen, and all the Royal Iſſue, and to eſtabliſh his Throne in Righteouſneſs; and to give us all Grace to know and underſtand the things which belong to our Peace, before they be hid from our Eyes.

If now you feaſt yourſelves, think of the Poor,
And make them glad Partakers of your Store.

A TABLE Shewing the Latitudes of ♄ and ♃ to every 1
Day, and of ♂, ♀ and ☿ to every 5th Day of this present Y
1734.

Mo.	♄ So.	♃ No.	Mo.	♂ N.	♀ So.	☿ No	Mo.	♂ Sc.	♀ So.	☿
	° ′	° ′								
1	2 30	0 48	1	0 51	0 48	2 30	1	5 57	2 37	1
11	2 27	0 49	6	0 49	0 17	1 44	6	6 16	2 27	0
21	2 24	0 49	11	0 46	0 N12	0 53	11	6 29	2 15	0
1	2 22	0 50	16	0 43	0 44	0 9	16	6 34	2 1	0 S
11	2 19	0 50½	21	0 41	1 18	0 S31	21	6 43½	1 46	1 3
21	2 18	0 51	26	0 37	1 56½	1 6	26	6 42	1 30	2
1	2 16	0 52	1	0 33	2 45½	1 38	1	6 34	1 9½	3
11	2 14	0 52½	6	0 29	3 29	1 56	6	6 27	0 53	4 1
21	2 13	0 53½	11	0 25	4 14	2 5	11	6 14	0 36	4
1	2 13	0 54	16	0 20	5 0	2 5	16	5 56½	0 19	4
11	2 12½	0 54	21	0 14½	5 47	1 52½	21	5 40	0 2½	2
21	2 12	0 53	26	0 10	6 30	1 27	26	5 22	0 N13	1
1	2 14	0 53	1	0 6	6 57½	1 5	1	5 0	0 31	0 N
11	2 14	0 52½	6	0 S 0	7 30	0 18	6	4 42	0 44	1 16
21	2 14	0 52	11	0 7	7 54	0 N39	11	4 22	0 56½	1
1	2 15	0 50	16	0 14	8 2	1 38	16	4 19	1 7	1 5
11	2 16	0 48½	21	0 21	7 54	2 29	21	3 46	1 16	1 3
21	2 18	0 46	26	0 29	7 19	2 59	26	3 29½	1 23	1
1	2 20	0 44	1	0 40	6 3	2 57	1	3 14	1 28½	0 4
11	2 22	0 42	6	0 50	5 3	2 17	6	2 58	1 32½	0 1
21	2 24	0 39½	11	1 0½	3 52	0 45	11	2 42	1 34	0 S2
1	2 26	0 37	16	1 13	2 43	0 S15	16	2 29	1 34	0 5
11	2 29	0 35	21	1 24	1 41	1 36	21	2 15	1 32	1 2
21	2 31	0 32½	26	1 38	0 45	2 32	26	2 2	1 28½	1 5
1	2 33	0 29	1	1 52½	0 S 3	3 9	1	1 48	1 22½	2 1
11	2 36	0 28	6	2 8	0 44½	3 23	6	1 36	1 15½	2 2
21	2 38	0 27	11	2 24	1 20	3 18½	11	1 25	1 7	2 2
1	2 39	0 25	16	2 42½	1 48	2 57	16	1 15	0 58	2 1
11	2 39	0 24	21	3 0	2 11	2 21	21	1 5½	0 48	1 2
21	2 39	0 23	26	3 20	2 27	1 34	26	0 55	0 36½	0 1
1	2 38	0 22	1	3 46	2 42	0 29	1	0 47½	0 24½	1 N27½
11	2 37	0 20	6	4 9	2 50	0 N25	6	0 39	0 13	2 4
21	2 35	0 20	11	4 31	2 54	1 22	11	0 31½	0 1	3
1	2 33	0 18½	16	4 55½	2 54	1 43	16	0 23	0 S11	2 3
11	2 31	0 18	21	5 19	2 52	1 53	21	0 17	0 23	1 5
21	2 28	0 16	26	5 40	2 46	1 45	26	0 10	0 45	0 32½

Mo. Jan. Feb. Mar. April May June July Augu. Sept. Octo. Nov. Dec.

January February March April May June July August September October November December

The Latitude of a Planet or Star is its Distance from the Ecliptic Line, either North or South.

Accept the REGAL TABLE once again,
I hope exact; but dare not so maintain;
But since some things we Yearly must repeat,
Take this for one; the Fault cannot be great.

Kings Names.	Born	Began to Reign	Reigned			Aged	Sin. B.	Sin. E.	Where Buried.
Norman Line	A. D.	Anno Dom.	Y.	M.	D.		Y.	Y.	
William Conq.	1023	1066 Octob. 14	20	10	25	64	668	647	*Caen* in *Norm.*
William Rufus	1057	1087 Sep. 9	12	10	22	43	647	634	*Winchester.*
Henry 1.	1063	1100 Aug. 2	35	3	29	67	634	599	*Reading.*
Stephen	1105	1135 Decem. 1	18	10	24	49	599	580	*Feversham.*
Henry 2. Saxon	1132	1154 Octob. 25	34	8	12	58	580	545	*Fontever.*
Richard 1	1153	1189 July 6	9	9	0	46	545	535	*Fontever.*
John	1165	1199 April 6	17	6	13	52	535	518	*Worcester.*
Henry 3	1207	1216 Octob. 19	56	0	27	65	518	462	*Westminster.*
Edward 1	1239	1272 Nov. 16	34	7	22	68	462	427	*Westminster.*
Edward 2	1283	1307 July 7	19	6	18	43	427	407	*Glocester.*
Edward 3	1312	1326 Janu. 25	50	4	27	65	407	357	*Westminster.*
Richard 2	1366	1377 June 21	22	3	8	33	357	335	*Westminster.*
Henry 4 Lanc.	1367	1399 Sept. 29	13	5	20	45	335	322	*Feversham.*
Henry 5	1384	1412 Mar. 20	9	6	11	38	322	312	*Westminster.*
Henry 6	1421	1422 Aug. 31	38	6	4	50	312	274	*Windsor.*
Edward 4 York	1442	1460 Mar. 4	22	1	5	41	274	251	*Windsor.*
Richard 5	1471	1483 April 9	0	2	13	12	251	251	*Tower London.*
Richard 3	1448	1483 June 22	2	2	0	37	251	249	*Leicester.*
Henry 7 Fam. Un.	1455	1485 Aug. 22	23	8	0	54	249	225	*Westminster.*
Henry 8	1491	1509 April 22	37	9	6	56	225	187	*Windsor.*
Edward 6	1537	1546 Jan. 28	6	5	8	16	187	181	*Westminster.*
Mary 1	1518	1553 July 6	5	4	11	41	181	176	*Westminster.*
Elizabeth	1533	1558 Nov. 17	44	4	7	69	176	132	*Westminster.*
James 1, King U.	1565	1602 Mar. 24	22	0	3	59	132	110	*Westminster.*
Charles 1	1600	1625 Mar. 27	23	10	3	48	110	86	*Windsor.*
Charles 2	1630	1648 Jan. 30	36	0	7	55	86	50	*Westminster.*
James 2	1633	1684 Feb. 6	4	0	8	68	50	46	*St. Germains.*
William 3 }	1650	1688 Feb. 14	13	0	22	52	46	33	*Westminster.*
Mary 2 }	1662	1688 Feb. 14	5	10	15	32	46	4	*Westminster.*
Anne	1664	1701 March 8	12	4	23	49	33	20	*Westminster.*
George 1	1660	1714 Aug. 1	12	10	10	67	20	7	*Hannover.*
George 2	1683	1727 June 11	Whom God preserve.						

If he must surely die by Heav'n's just Doom
That once to curse his Parents durst presume;
Tremendous Vengeance doubtless is appointed
For him who dares to curse the Lord's Anointed:
Justice herein sometimes suspends the Blow,
But 'twill fall heavy; *Shimei* this did know.

Since many things in this Chronology
Are plac'd, which none now living e'er did see
The Reader's Candour, I do here intreat,
Hoping the most are true which I repeat:
Yet of some things (which here to name were vain)
Our best Computists strong Debates maintain;
My Reading is not great, nor Skill the best,
Accept the Perfect; Pray forgive the rest.

A. M.	
C	Since the Creation of the World
1656	Since the Universal Deluge began *November* the 17th
1718	Since the begining of the *Babylonian Monarchy* by *Nimrod*
1776	Since the begining of the Reign of *Ninus* the Son of *Belus*
1948	Since the Birth of *Abraham*
2023	Since the calling of *Abraham* and the promise made to him
2453	Since the Exit of the Children of *Israel* from *Egypt*
2499	Since the Division of the Land of *Canaan* by *Joshua*
2548	Since the first *Jubilee* of the Children of *Israel*
2767	Since the Destruction of *Troy*
2842	Since the Building of *London*
2879	Since *Saul* was anointed King of *Israel*
2932	Since *Solomon* built the Temple of *Jerusalem*
2969	Since the Kingdom of the *Hebrews* was divided into *Judah* and *Israel*
3197	Since the Building of *Rome*
3203	Since the begining of the *Epocha* of *Nabonassar*
3391	Since the begining of the *Persian Monarchy*
3393	Since *Belshazzer* King of the *Chaldeans* was slain
3419	Since the *Jews* were releas'd from Captivity in the first Year of *Cyrus* his Empire over all *Asia*
3527	Since the Edict of *Darius Nothus* for rebuilding *Jerusalem*
3532	Since the Rebuilding of the Temple of *Jerusalem*
3619	Since the begining of the *Grecian* Monarchy by *Alexander*
3626	Since the Obit of *Alexander* the Great, *November* 12.
3882	Since *Julius Cæsar*'s first Attempt on this *Island*
3905	Since the Begining of the *Julian* Account
3906	Since *Julius Cæsar* was slain in the Senate House
3919	Since *Augustus Cæsar*'s victory at *Actium* over *Marcus Antonius*
3049	Since the Nativity of our *Lord* and *Saviour Jesus Christ*.

	Years since.
Since the Paſſion and Reſurrection of our Saviour Chriſt	1701
Since the Deſtruction of *Jeruſalem* by *Titus Veſpaſian*	1664
Since *England* received the Chriſtian Faith	1555
Since the begining of the Reign of *Conſtantine* the *Great*	1424
Since the General Council at *Nice*	1409
Since the Reign of *Julian* the *Apoſtate*	1371
Since the begining of the *Æra* of the *Mahometans*	1112
Since Building with Stone, Painting, and Glazing were firſt uſed in *England*	1079
Since *Charles* the Great, the firſt *Emperor* of *Germany*	934
Since the Death of *Charles* the Great, *January* the 28th.	920
Since *William* Duke of *Normandy* conquered *England*	668
Since *Weſtminſter* Hall was built	636
Since *London* Bridge was built with Stone	525
Since the fatal Invention of Guns	354
Since the Invention of the Noble Art of Printing	294
Since *Martin Luther* was born, *November* 10th, Alſted.	251
Since *Philip Melancthon* was born, *February* 16th.	237
Since *Martin Luther* firſt diſputed againſt Indulgences	217
Since Coaches were firſt uſed in *England*	179
The Oath of Supremacy put to the Clergy;	176
Since the Common-prayer in *Engliſh* was Eſtabliſhed	175
Since St. *Paul*'s Steeple was fired by Lightning	173
Since King *James* the Iſt. was crown'd in *Scotland*	167
Since the *Royal Exchange* was built	163
Since *Francis Drake*'s Voyage round the Globe	154
Since *Mary* Queen of *Scots* was beheaded	147
Since King *Charles* Iſt. was born, *November* the 19th.	134
Since the Gunpowder Treaſon	129
Since the New Tranſlation of the Bible	127
Since the New-River Water was brought to *London*	121
Since K. *James* died, and K. *Charles* I. proclaim'd *March* 27	109
Since King *Charles* the IId. born *May* the 29th.	104
Since the Long Parliament began *November* the 3d.	94
Since the bloody Rebellion in *Ireland* began *October* 23.	93
Since Dr. *Laud*, A. B. of *Canterbury*, beheaded *Jan.* 10.	89
Since King *Charles* the Iſt. was murder'd, *January* 30.	85
Since *Oliver Cromwell* died, *September* the 3d.	76
Since the Reſtoration of King *Charles* the 2d *May* 29.	74

1666	Since *London* was burnt, *September* the 2, 3, 4, 5, 6 days	
1674	Since the laſt Great Snow; it ſnow'd 11 days together	
1675	Since St. *Paul's* in *London* began to be Rebuilt, *June* the 21.	
1680	Since a great Comet appear'd *Oct.* 1ſt. and continued 3 Mon.	
1683	Since the 13 Weeks Froſt began *November*	
1684	Since King *Charles* II. died, *February* the 6th	
1688	Since the Pretended Prince of Wales was born *June* 10th.	
1688	Since King *James* II. abdicated, *Decemb.* 12.	
1689	Since King *William* III. and Q. *Mary* crown'd, *April* 11.	
1696	Since Clipt Money was called in, and new Coin'd	
1702	Since Queen *Anne* was Crown'd, *April* the 23d.	
1707	Since *England* and *Scotland* were united, *May* the 1ſt.	
1708	Since the Pretender attempted to invade *Great Britain.*	
1708	Since St. *Paul's* in *London* was finiſhed, *November* the 16th.	
1708	Since Prince *George* of *Denmark* died, *October* the 28th.	
1714	Since Q. *Anne* died *Auguſt* the 1ſt. and K. *George* Iſt. proc.	
1715	Since the Rebellion in *Scotland,* and at *Preſton* in *Lancaſhire*	
1715	Since the laſt great Froſt	
1719	Since a ſurpriſing Meteor was ſeen, *March* the 19th.	
1727	Since K. *George* I. died *June* the 11th: and King *George* II. proclaim'd *June* the 15th, and crown'd *October the* 11th. Whom God long preſerve.	

If any ask, why our Inteſtine Wars
So lately paſt, are not related here:
I ſay our *Iſlands* the Reproachful Scars
Of that tremendous Cataſtrophe do bear:
And few will care to hear thoſe Battles nam'd
Of which the Victors ſhould be moſt aſham'd.

Common Notes and Moveable Feaſts for 1734.

Julian Account.	Gregor.	Julian Account.	Gregor.
6 Golden Number	6	Feb. 24 Shrove Sunday	March 7
6 Epact	25	Apr. 14 Eaſter Day	April 25
12 Rom. Indiction	12	May 19 Rogat. Sunday	May 30
7 Cycle of the Sun	7	May 23 Aſcenſion Day	June 3
F Domin. Letter.	G	June 2 Whit-Sunday	June 13
		Dec. 1 Advent Sunday	Nov. 28

Of the Eclipſes of the Luminaries this Year 1734.

Eclipſis nihil aliud eſt, quàm privatio Luminis Solaris, quæ contingit vel in Terra, vel in Luna, dum altera alterius officit Luminibus.

THIS Year will only produce two Eclipſes, both of them of the greater Luminary the Sun, and both of them Central, neither of them will be viſible to us in theſe Iſlands. They happen in the following order.

The firſt will be upon the 22d. Day of *April*, the Ecliptick Conjunction will be in the Lat. of *London* at 2′ 27″ paſt 10 in the Forenoon, and the viſible ☌ at 47′ 26″ paſt 9 Mane: the true Lat. of ☽ 3′ 3″ N. D. but her viſible Lat. 38′ 17″ S. which being greater than the Sum of the Semid. of ☉ and ☽ 32′ 6″, it cannot be viſible to us, tho' the Air ſhould be clear at that time. It happens in 2° 39′ of ♉.

The ſecond will happen upon *Tueſday* the 15th Day of *October*; at 53″ paſt 6 a Clock at Night in the Meridian of *London*, at which time the true Lat. of ☽ is 3′ 49″ S. D. but the Sun ſetting that Night at 4h 55′ Afternoon, it cannot be viſible to us. This Eclipſe, where it is Central, cannot be Total, for by the Caroline Tables (which I have followed in theſe Computations) the Semidiameter of the Sun being 16′ 3″ and the ☽'s Semidiameter 14′ 51″, where their Centers coincide, a ſmall Ring of the Sun's Light will ſurround the Body of the Moon, and conſequently the Eclipſe will be Annular. 'Tis celebrated in 3° 2′ of *Scorpio*.

Inaſmuch as the Phœnomena of theſe Eclipſes cannot fall under the Obſervations of our Aſtronomers, I ſhall refer the further Proſecution of their Calculation, (as touching the times when, and places where they will be ſeen to begin and end, conſider'd as general Eclipſes) to the more expert Aſtronomer, and ſhall proceed to conſider, 1. What Eclipſes are 2. The Times when they happen. 3. The Cauſes of Eclipſes. 4. Some Obſervations relating to the Difference between *Solar* and *Lunar* Eclipſes.

An Eclipſe in General is thus defined by Alſted. *Eclipſis eſt privatio Luminaris Cœleſtis, quæ fit alicujus Corporis opaci interpoſitione.* But 'tis more to my preſent purpoſe to define.

An Eclipſe of the Sun which is an Obſcuration or Averſion of Solar Rays by the Interpoſition of the dark Body of the ☽, between the Sun and our Sight; where 'tis worthy to be noted, that an Eclipſe of the ☉ (improperly ſo called) is rather an Eclipſe of the

Earth, for in the Sun there is no Privation of Light at all in Eclipſe, but the Earth falls into the Shadow of the Moon, and ſo depriv'd of Light. 2. An Eclipſe of the ☽ is a Privation of h mutuatitious Light, which happens in the Diametrical Oppoſitio of the Sun and Moon, by the Interpoſition of the Earth betwe them: The Shadow of the Earth, or rather (as modern Aſtron mers aſſert) of the Atmoſphere of the Earth interpoſing, and ſtructing her from receiving that Light which ſhe uſually borro from the Sun.

2. For the Times when They are celebrated. It's notorious every Capacity that the Sun is never eclipſed but at the New Moo or Conjunction; nor the Moon but at the Full Moon, or Oppo tion: for no Eclipſe can happen but when the Bodies of the Su Moon, and Earth, are in a Right Line. In an Eclipſe of the S the Moon is directly interpoſed between, betwixt the Bodies the Sun and Earth: and in the *Lunar Deliquium*, the Body of t Earth is interpos'd betwixt the Sun and Moon; and theſe *Phænome* can only happen in the New and Full Moons.

3. As to the Cauſes of Eclipſes, 'tis manifeſt from the foregoi Sections that nothing but the Shadow of the Earth, or of the A moſphere thereof is the Cauſe of the *Lunar* Eclipſe, and that n thing but the Interpoſition of the Moon's dark Body between the Su and the Earth intercepts his Light, and is the Cauſe of the *Sol* Eclipſe. So that I have here only to account, what is the Cauſe th every Synodical Month doth not produce two Eclipſes. I have ſa before that theſe Eclipſes happen only at the New and Full Moon and if it be demanded why not at every New and Full Moon, anſwer, If the *Lunar* Orbit coincided with the Ecliptic, or, plainer terms, if the Moon's Path was directly the ſame with th apparent Path, or way of the Sun, it could not otherwiſe happe but that every New Moon would produce a Central, and for the mo part a Total Eclipſe to thoſe Regions of the Earth directly under th Sun and Moon in the Moment of the Eclipſe; and every full Moo we ſhould have a Total and Central Eclipſe of the Moon, and viſibl alſo wherever the Moon was above the Horizon: but ſince 'tis ev dent that the Path of the Moon deviates from that of the Eclipti and cuts it in an Angle of 5° when the Angle of Inclination is th leaſt, it follows that there can be no Eclipſes but at thoſe Ne and Full Moons which are celebrated near the Points of theſe Inte ſections which are commonly called the *Lunar* Nodes, or the Hea and Tail of the Dragon; for thoſe New and Full Moons which hap pen to be conſiderably remote from one of theſe Nodes cannot pro duce Eclipſes; becauſe by Reaſon of the Lat. or Diſtance of the Moon

Moon from the Ecliptic ſuch Conjunctions and Oppoſitions are not Diametrical; and tho' it may happen that there may be three Eclipſes ſometimes in one Month, to wit, when two Full Moons and one New, or two New Moons and one Full Moon fall out in one Month, yet thoſe being over there cannot happen any more Eclipſes for the Space of five Months, and but very rarely till ſix Synodical Months are expired; I mean the ſame Luminary that was laſt Eclipſed will very rarely be Eclipſed again till the End of Six Months.

4. To mention a few of the Differences betwixt *Solar* and *Lunar* Eclipſes. 1. 'Tis noted before that they differ in the Time; the *Solar* being celebrated in the New, the *Lunar* in the Full Moons. 2. They differ in Appearance, *Lunar* Eclipſes being Univerſal, of the ſame Quantity, and ſeen in the ſame Moment of abſolute Time by all Nations who have the Moon above the Horizon; but the Eclipſe of the Sun is unequal, that is, it is greater in one Climate, leſs in another, and in another the Sun is wholly free from being Eclipſed, when yet the Sun is above the Horizon at the ſame time, as it happens to us this Year in the Eclipſe in *April*; nor are Solar Eclipſes ſeen in diverſe Climates in the ſame Moment of abſolute Time, but ſooner by the Weſtern, later by the Eaſtern Inhabitants. 3. They differ in the Manner: for in *Lunar* Eclipſes the Moon is really deprived of her borrowed Light, but in Solar Eclipſes the Light of the Sun is only obſtructed, and averted from the Earth. 4. In Duration, for *Lunar* may continue four hours at leaſt, but the *Solar* Eclipſe never ſo long. They differ in Magnitude; for, tho' moſt Aſtronomers (*Tycho* excepted) conclude that the Sun may be totally Eclipſed; yet, when ſo happens, 'tis without Continuance; but the Moon not only may, but often is totally Eclipſed, and for a conſiderable Time wholly involv'd in the Shadow of the Earth, or its Atmoſphere. 6. In *Solar* Eclipſes, the Shadow of the Moon firſt enters upon the Sun's Weſtern Limb, but the Moon begins to be Eclipſed upon the Eaſtern part of her Body. —— More might be added, but I have already exceeded my firſt Intentions, and deſigning theſe Reflections for the Information of the honeſt Country-man, and young *Tyro*, beg pardon of the maturer Artiſt for their Prolixity.

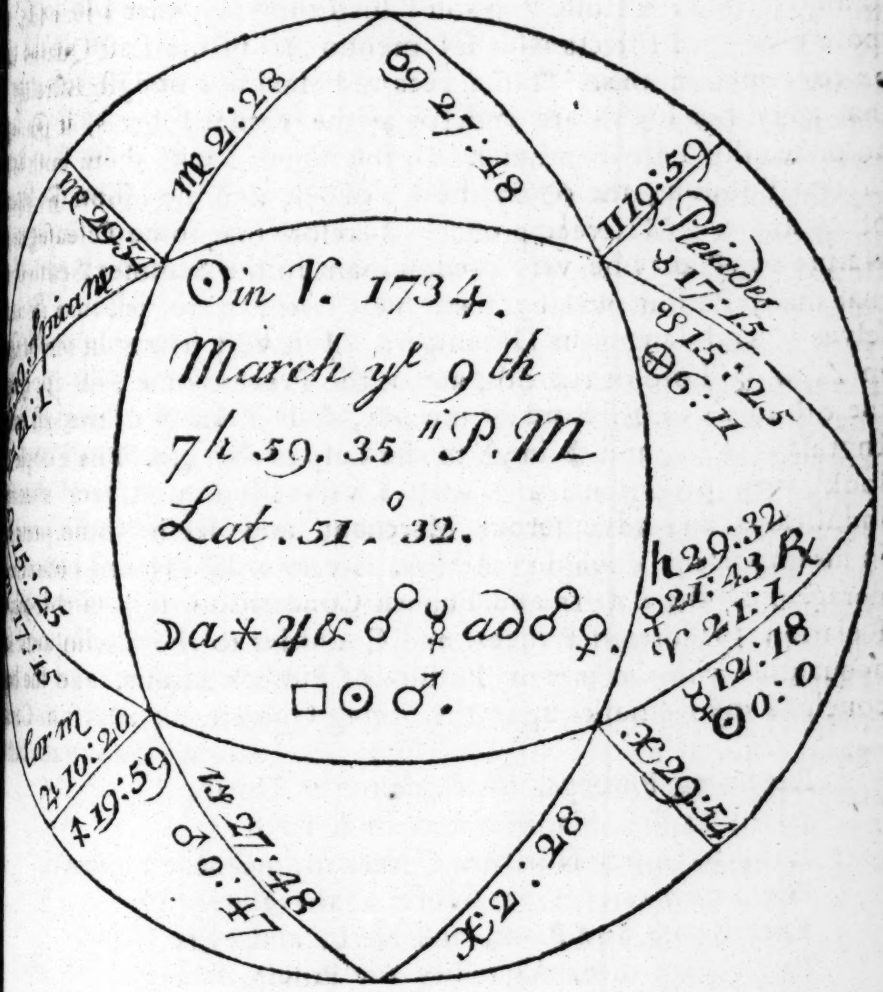
Aſtral Obſervations and Rational Conjectures upon the four Quarters of the Year. And firſt of the Winter Quarter.

WHICH commences this Year, according to Aſtronomical Computation, on Monday the 10th day of *December* at 5h 15′ P. M. 1733, at which time the Sun, according to Appear-

ance, enters the first Scruple of the Tropical Sign ♑, [illegible]
ſhorteſt Day and longeſt Night, and continues while the Sun paſ
through ♑, ♒, and ♓. At the time before noted, in the Lat.
London, about 24° of ♋ aſcends, and 26° of ♓ is upon the M.
♄ in ♈ 24 ℞ in the 10th, ♃ in 29°, ☌ in 20°, and ♂ in 6°
♏, all in the 5th Houſe; ☉ in the 6th and ☿ there alſo in 15°
℞, ♀ in ♒ 14° in the 8th Houſe, and ☽ in ♋ 10° 37′ in the 1
Houſe: Thus are the Erratics poſited at this Brumal Ingreſs; the
ſeparates from a △ ♂, and applies to an ☌ of ☿, and ☉ ſep
rates from a △ ♄ and applies to a ✶ ♂; and ☿ by his Re
grade Motion comes quickly to a ✶ ♂ and ☌ ☉. The ☉ ſepa
ing from ♄ and applying to ✶ ♂, will very probably mitigate
Severity of the Winter's Cold, at leaſt in the former part of
Winter. ♄ Lord of the 7th and 8th poſited in his Fall and ℞ in
10th in exact □ to the Aſcendant, and the ☽ applying to his Q
tile is a very untoward Poſition, and I conceive the ☽ applyin
the ☌ of ☿ is not a whit better. Theſe Poſitions ſeem to im
a Spirit of Uneaſineſs and Diſcontent in the common People,
happy Controverſies and Debates among Mankind, and that ab
very trivial Matters, Treachery among Friends, or thoſe preten
to Friendſhip, no good Underſtanding amongſt Perſons concerne
Publick Affairs. At the Preventional Full Moon ♌ is in the 9th,
♃ in this Scheme in □ to the Cuſp thereof I fear imports ſo
Damage to the Affairs of the induſtrious Merchants. In the be
ning of *January* the ☉ and ♄ come to a □ Aſpect from Card
Signs; but as Motion begets Effects, ſo Time will prove the beſt
terpreter. To conclude;

Unwelcome Hyems now dares to appear,
The Sediment and Dregs of all the Year;
Clad in thick Miſts, with Sable Clouds beſet
Or wrapt in White, as in a Winding-Sheet,
Sometimes with Froſts, the Floods are candy'd o'er
Then ſhortly Boreas' Blaſts with Eurus roar
Till new Supplies from Heav'n's Treaſury ſent,
Unbind the Floods, in Nature's Priſon pent:
The feeble Sun dares only peep from far,
To view the Ruins of this Civil War,
And prudently doth for a while retreat,
But he'll return with Spring-Reſtoring Heat.

I proceed to


☉ in ♈ 1734.
March ye 9th
7h 59. 35" P. M.
Lat. 51. 32.
☽ a ✶ 4 & ☌ ☿ ad ☌ ♀.
□ ☉ ☌.
♍ 2:28
♎ 29:54
♎ 21:1
♏ 15:25
♏ 17:15
♐ 10:20
♑ 19:59
♑ 27:48
♂ 0:47
♓ 2:28
♓ 29:54
♈ 21:1
♉ 15:25
♉ 17:15
♊ 6:11
♊ 19:59
69 27:48
♋ 2:28
♋ 29:54
♌ 21:1
♌ 15:25
♌ 17:15
♍ 10:20
♍ 19:59
♎ 27:48
♏ 0:47
♐ 2:28
♐ 29:54
♑ 21:1
♑ 15:25
♑ 17:15
♒ 6:11
♒ 19:59
♓ 27:48
♈ 0:47
♉ 2:28
♉ 29:54
♊ 21:1
♊ 15:25
♊ 17:15
♋ 6:11
♋ 19:59
♌ 27:48
♍ 0:47
♎ 2:28
♎ 29:54
♏ 21:1
♏ 15:25
♏ 17:15
♐ 6:11
♐ 19:59
♑ 27:48
♒ 0:47
♓ 2:28
♓ 29:54
♈ 21:1
♉ 15:25
♉ 17:15
♊ 6:11
♊ 19:59
♋ 27:48
♌ 0:47
♍ 2:28
♍ 29:54
♎ 21:1
♎ 15:25
♎ 17:15
♏ 6:11
♏ 19:59
♐ 27:48
♑ 0:47
♒ 2:28
♒ 29:54
♓ 21:1
♓ 15:25
♓ 17:15
♈ 6:11
♈ 19:59
♉ 27:48
♊ 0:47
♋ 2:28
♋ 29:54
♌ 21:1
♌ 15:25
♌ 17:15
♍ 6:11

ſubject to Sickneſſes and Diſeaſes than uſual; and this principally a-
bout the latter End of this, and the begining of the Summer Quarter.
In the Brumal Ingreſs the ☽ ſeparated from a △ ♂ and applied to
an ☌ ☿, at this Ingreſs ſhe ſeparates from an ☌ ☿ and applies
to an ☌ of ♀. Of this Poſition I ſhall only ſay, that I fear ſome of
thoſe untoward Effects which I mentioned in the Laſt Quarter will
be continued in this. 'Tis a received Maxim amongſt Aſtrologers,
that when the Lights are afflicted at the vernal Ingreſs, it portends
an unhealthy Year in general. In this figure I take them both to be
in that Poſition; the ☉ by the □ of ♂, and the Moon by the ☌
of ☿ and ♀: 'Tis very probable therefore that ſome Diſeaſes of the
Nature of ♂ may be very predominant in the Summer Seaſon, and
that many Perſons will by their own Irregularities procure to them-
ſelves ſeveral dangerous Diſtempers. ♃ is very ſtrong in the Scheme
in △ to ☿ Lord of the 9th, and at the Preventional Full ☽ ☿ is in
the 9th in △ to ♃ Lord of the 9th, and ♀ Lady of the 1ſt in this
Ingreſs is in ✳, and ☽ in △ to the Cuſp of the 9th. Theſe Poſitions
look very propitious, and with a very friendly Aſpect upon the
induſtrious and adventurous Merchant, and ſeem to befriend him
in his important Voyaging Affairs. I very willingly refer the Conſi-
deration of the Affairs and Publick Concerns of this Kingdom with
Relation to Foreign Princes and Countries to thoſe who are better
acquainted with the preſent Poſture of Publick Affairs, and ſhall here
conclude my Remarks upon the Spring Quarter.

Returning Phœbus, welcome to the North,
In thy Exalted Manſion now ſhine forth;
Long have our Northern Climes thy Abſence mourn'd,
We'll now rejoice that thou'rt again return'd;
Each Root, and Plant, and Herb, and ev'ry Flow'r
Reviv'd by thee, do teſtify thy Pow'r,
And all the wing'd Muſicians of the Air
To greet thy early Riſing now prepare:
The direful Winter's paſt, and Nature's Face
Reſtor'd by thee, abounds with every Grace:
But human Things ſubmit to Chance and Time
And Nothing here continues in its Prime.

This brings me to

WHICH commences, according to Aſtronomical Computations, this Year on *Monday* the 10th Day of *June* 7h 19′ 5″ P. M. the ☉ then entring into ♋, or more properly the Earth into ♑. Now the Sun having his greateſt Northern Declination and Amplitude, we have the longeſt Days and ſhorteſt Nights, and from this Moment the Days are continually decreaſing for and during the enſuing half Year; this Quarter continues while the Sun (to appearance) paſſes thro' ♋, ♌, and ♍. At the Time above noted about 18° ♐ aſcends in the Eaſt and 21° of Libra culminates, ♄ is in 11°, and ♂ in 10° of ♉ near the Cuſp of the 5th, and ♀ in 4° thereof in the 5th Houſe, ♃ in ♐ 3 ℞ upon the Cuſp of the 12th, ☿ in 8° and ☽ in 29° 23′ ♒ both in the ſecond Houſe, ♅ in 29° ♊, and ☉ both in the 7th Houſe, and ⊕ in ♌ 17° 43′ intercepted in the 8th Houſe. The ☽ ſeparates from the △ of ♀ and applies to the △ ☉ and □ ♃, and ♀ going haſtily to the ☌ ☉. The Poſitions of the Planets at this Æſtival Ingreſs are not very remarkable; only the Poſiture of ♂ in the 2d Houſe in □ to ♄ his Diſpoſiter, who is Lord of the 2d, and the ☽'s □ to ♃ Lord of the Aſcendant, do, according to ſecond Cauſes, and in a natural way, import many untoward Attempts among Mankind to invade one another's Properties, and very much Artifice and Treachery uſed to circumvent and enſnare one another; for ♂ of himſelf is very rarely of any good Import in the 2d Houſe: the ☌ of ☉ and ♅, and the ☽'s tranſlating his Vertue to the ☉, indicates moiſt and rainy Weather, with ſtiring winds a little after this Ingreſs. Thus much of the Summer Quarter.

To th' Apogæon Point, the mounting Sun,
Advances ſlowly: But poor Mortals run
Towards the Apex with diſorder'd Haſte
And from it often do deſcend more faſt.
But now the Farmer, and the Country Swain
With Sweating Brows do Nature's Gifts obtain
And the expected Fruits of Tellus' Womb
With crooked Sickles cut — and gladly carry Home.

I now deſcend to

The Autumnal Quarter.

WHICH begins Aſtronomically *September* the 11th 20h 54″ P. M. or, according to common Acceptation *Thurſday September* the 12th 17′ and 54″ paſt 8 a Clock in the Morning, Equal Time, the Sun then entring the Equinoctial Sign ♎ or the Earth ♈. Now again the Day and Night Arches are of Equal Length to all the World (except under the Poles) and from this Moment the Nights are longer than the Days for the enſuing half Year. At the Time abovenoted 2° of ♌ Culminates and about 24° of ♎ Aſcends in the East in the Lat. of *London*. ♄ is in 14° ♐ Deſcending into the 7th Houſe, and ♂ in ♉ 6° in the 7th, in ♐ 5° in the 2d, ♂ in ♒ 3° near the Cuſp of the 4th, ☉ near the Cuſp of the 12th, ♀ in ♍ 1° aſcending into the M. C, in ♍ 17° in the 11th, and ⊕ in ♍ 5° 6′ upon the Cuſp of the 11th, ☽ in ♌ 10° 51′ in the M. C. ſeparating from an ☌ ♂ and △ ♃ and applying to a □ of ♄ from Fixed and Rugged Signs. This Poſition ſomewhat confirms me in the Opinion I before gave of a ſickly Summer, tho' I hope by this time it will be abated; but the Application of the ☽ to ♄ prenotes a Spirit of Diſcontent and Uneaſineſs amongſt the Commonalty, ſome Perſons can hardly be perſwaded to be eaſie in their Minds, tho' they can ſcarce give any tolerable Reaſons why they are otherwiſe. The Application of ☉ to △ ♂ and ✶ ♃ may prenote the Seaſon to be more hot than uſual. In this Scheme ☿ is Eſſentially dignified and well poſited but in the preventional Full ☽ both of this and the Summer Quarter ♄ and ♇ are in or near the Cuſp of the 9th Houſe, I wiſh it may ſignify no Damage to the Honourable Merchant; I have purpoſely omitted the Affairs of State, or, *de generalibus accidentibus Mundi*, and will here conclude my Remarks upon this Quarter, and the Whole Year.

Thro' Libra, Scorpio, and the Archer bold
Phœbus towards the Southern Pole doth hold
His ſteddy Courſe; and by Degrees abates
The furious Vigour of his Scorching Heats:
Our Northern Climes do his Retreat bemoan,
Till Winter's ruffling Storms be overblown.

find the Rising, Southing, and Setting of the Fixed Stars mentioned in the Subsequent Table, by their Semi-Diurnal Arches, and Difference of Southing from the Pleiades.

TO effect this I think an Example or two will be more useful than many Words; I therefore desire to find the Rising, Southing, and Setting of Syrius, or the Greater-Dog *February* the 6th.

	h	m	
Stars South that Day	5	28	A.
Diff. of Southing Add	3	2	
Time of the Southing is	8	30	A.
Semi-Diur. Arch of Syrius Sub.	4	31	
Time of the Rising of Syrius	3	59	A.
So	8	30	A.
Semi-Diurn. Arch Add	4	31	
Time of its Setting is	13	01	

1h 1′ Vesperi Morning

April the 26th, I would know the Rising, Southing, and Setting of Cor. Scorpii.

	h	m	
7 Stars South	0	34	A
Diff. of South add	12	42	
Cor ♏ S. 27 day	13	16	M
Semi-Diur. A. sub.	3	30½	
for Ris. add for Set.	9	45½	R
	16	46½	S

which I find the Scorpion's Heart rises *April* the 26th at 9h afternoon; is South *April* the 27th 16′ past 1 Morning, and *April* the 27th 46′½ past 4 in the Morning, in the Lat. of *Lon-*

And further, Since the Table of the Southing of the Pleiades is calculated to every 5th day, if you desire to find their Rising, Southing, or Setting; or the Rising, Southing, or Setting of any of the fixed Stars mentioned in the Lower Table, upon any of the intermediate Days; you may easily perceive by the Table of their Southing, that they come to the South 4 Minutes, fere, sooner every Day, than they did the Day before; which Consideration, together with the Observation of the preceding Examples, and a little Practice will render the Work equally easie for any Day whatsoever.

8. Whereas in my last Year's Almanack, I intimated that the Lat. of the ☽ was only an Approximation, and that her Rising, Southing, and Setting were computed without Respect to her Lat. I hereby give the courteous Reader to understand, that her Lat. in this Almanack is truly computed with Respect to the Inclination of the Orbit; and her Rising, Southing, and Setting is computed with Consideration to her Latitude, and fitted for the Latitude of 54° North.

A Table shewing the Time of the Southing of the Pleiades or seven Stars, for every 5th day of this Year, 1734.

In this Table, A denotes afternoon, and M Morning.

Months.	Days of the Month. 1 H. ′	6 H. ′	11 H. ′	16 H. ′	21 H. ′	26 H. ′
January	7 A 56	7 A 35	7 A 13	6 A 5	6 A 31	6 A 14
February	5 48	5 28	5 9	4 50	4 31	4 13
March	4 0	3 42	3 24	3 5	2 47	2 29
April	2 9	1 50	1 32	1 13	0 54	0 34
May	0 16	11 M 56	11 M 36	11 M 17	10 M 55	10 M 35
June	10 M 12	9 51	9 30	9 10	8 48	8 28
July	8 8	7 48	7 27	7 7	6 48	6 28
August	6 6	5 48	5 29	5 10	4 51	4 33
September	4 12	3 54	3 36	3 19	3 2	2 42
October	2 24	2 5	1 46	1 27	1 7	0 48
November	0 25	0 4	11 A 41	11 A 18	10 A 56	10 A 34
December	10 A 14	9 A 52	9 29	9 7	8 44	8 22

Note, The semi-Diurnal Arch of a Star, or Planet, is only one half of the Space of

A Table shewing the Time of the Southing of several fixed S after the Southing of the Seven Stars, and their Semidiurnal Ar

Stars Names.	Diff. of South.	Semis. Arch *L.*	Semid. Arch *L.* Lat. 4°
Bri. ✳ Pleiades	0 0	8 11	8 25
Aldebaran	0 49	7 24	7 33
2d in Ori. Gird.	1 51	5 54	5 52
Rigel, Ori. foot	1 30	5 17	5 12
Syrius	3 2	4 31	4 22½
Caſtor	3 46	9 32½	10 4
Pollux	3 58½	8 54	9 6
Procyon	3 54	6 30	6 33
North Aſellus	4 56	3 5	8 18
Cor. Leonis	6 23	7 9	7 16
Cauda Leonis	8 5½	7 23	7 31
Vindemiatrix	9 17½	7 4	7 11
Virgin's Spike	9 39½	5 10	5 5½
Arcturus	10 32	7 54	8 5½
No. Balance	11 31	5 17	5 13½
Nor. Crown	11 52	8 45	9 5
Cor Scorpii.	12 42	3 30½	3 14
Bri. ✳ Vultur	16 6	6 42	6 46
Fomahant	19 11	2 44	2 17
Marchab	19 20	7 12	7 19

To find the Riſing and ing of the Pleiades by the ble of their Southing.

Example. *May* the 16th 1

They are South 11h 16′

Semi Diur. Subſt. 8 11

their Riſing is 3 05

South 11 16

Semi Diur. Add 8 11

19 27

Setting (12h Sub. is 7h 27′ a in the Lat. 54° South 11h 16′

Semi Diur. A. Sub. 8 25

Their Riſing 2 51

South 11 16

Semi Diur. A. add 8 25

19 41

Setting (12h Sub.) is 7h After.

the Rising and Setting of the Sun, the Length of the Days, Break of Day, in the preceding Calendar are calculated to the Lat. of 54° North; To e this Ephemeris more useful in the Southern Parts, I have added this which shews the aforesaid things in the Latitude of *London*.

Brea of Day	☉ R h	m	☉ S h	m	Le. of Day h	m
52	8	0	4	0	8	0
48	7	54	4	6	8	12
42	7	47	4	13	8	26
36	7	39	4	21	8	42
30	7	31		29	8	58
22	7	22	4	38	9	16
13	7	11	4	49	9	38
4	7	2	4	58	9	56
55	6	5	5	8	10	16
47	6	42	5	19	10	36
36	6	33	5	27	10	54
25	6	23	5	37	11	14
19	6	17	5	43	11	26
8	6	7	5	53	11	46
57	5	57	6	3	12	6
45	5	47	6	13	12	26
33	5	37	6	23	12	46
20	5	27	6	33	13	6
4	5	16	6	44	13	28
51	5	6	6	54	13	48
35	4	57	7	3	14	6
19	4	48	7	12	14	24
2	4	39	7	21	14	42
47	4	31	7	29	14	58
23	4	23	7	37	15	14
58	4	15	7	45	15	30
14	4	8	7	52	15	44
	4	2	7	58	15	56
	3	57	8	3	16	6
	3	53	8	7	16	14
	3	50	8	10	16	20
	3	48	8	12	16	24
	3	47	8	13	16	26
	3	48	8	12	16	24
	3	50	8	10	16	20
	3	53	8	7	16	14

Note, The semi-Diurnal Arch of a Star, or the Hour from the Meridian, is only one half of the Space of Time between the Rising and Setting.

No Real Night, but Twi-light all Night.

Mon. and Days	Br. of Day h	m	☉ R h	m	☉ S h	m	Le. of Day h	m
			3	58	8	2	16	4
	6		4	3	7	57	15	54
July	11	0	17	4	9	7	5	15	42
	16	0	58	4	15	7	45	15	30
	21	1	24	4	23	7	37	15	14
	26	1	44	4	31	7	29	14	58
	1	2	6	4	41	7	19	14	38
	6	2	23	4	50	7	10	14	20
August	11	2	38	4	59	7	1	14	2
	16	2	53	5	8	6	52	13	44
	21	3	7	5	18	6	42	13	24
	26	3	21	5	27	6	33	13	6
	1	3	38	5	38	6	22	12	44
September	6	3	47	5	48	6	12	12	24
	11	3	59	5	58	6	2	12	4
	16	4	10	6	8	5	52	11	44
	21	4	21	6	18	5	42	11	24
	26	4	31	6	28	5	32	11	4
	1	4	41	6	38	5	22	10	44
October	6	4	51	6	47	5	13	10	26
	11	5	0	6	57	5	3	10	6
	16	5	9	7	7	4	53	9	46
	21	5	17	7	16	4	44	9	28
	26	5	24	7	25	4	35	9	10
	1	5	33	7	35	4	25	8	50
November	6	5	39	7	43	4	17	8	34
	11	5	45	7	50	4	10	8	20
	16	5	51	7	57	4	3	8	6
	21	5	54	8	2	3	58	7	56
	26	5	57	8	7	3	53	7	46
	1	5	59	8	10	3	50	7	40
December	6	6	1	8	12	3	48	7	36
	11	6	1	8	13	3	47	7	34
	16	6	1	8	12	3	48	7	36
	21	5	59	8	10	3	50	7	40
	26	5	57	8	7	3	54	7	48

N. B. If you desire to know when Twi-light ends, subtract the Hours and Minutes of Day-breaking from 12 Hours, and the Remainder will be the time of Twi-light's ending that Evening: and if you desire to know the Length of the Night, subtract the Length of the Day from 24 Hours, and the Remainder will be the Length of the Night.

A Table shewing the Longitude, Latitude, and Magnitude of Thirty principal fixed Stars, calculated to the first Day of July 1734.

Names of the Stars.	Longitude. S.	°	′	Latitude. °	′		Mag.
Head of Androme.	♈	10	34	25	42	N	2
Girdle of Androme.	♈	26	36	25	59	N	2
First Star of Aries	♈	29	24	7	8½	N	4
Schedir	♉	4	4½	46	35	N	3
Head of Meduſa	♊	22	24	22	22	N	3
Brig. Star of Pleiades	♊	26	11	4	0	N	3
Bright Star of Perſius	♉	28	4	30	5	N	2
Aldebaran,	♊	5	59	5	31	S	1
Rigel, Orion's Foot	♊	13	4	31	11	S	1
Capella,	♊	18	3	22	50½	N	1
Middle Orio. Belt	♊	19	41	24	33½	S	2
The Pole Star	♊	24	49½	66	2	N	2
Propus	♊	27	9	0	13	S	4
Syrius, the great Dog	♋	10	22½	39	30	S	1
Caſtor	♋	16	28	10	2	N	2
Pollux	♋	19	30	6	38	N	2
Procyon, the leſſer Dog	♋	22	5½	15	57	S	2
Præcepe	♌	3	33½	1	14	N	
North Aſellus	♌	3	44	3	8	N	4
Hydra's Heart	♌	23	32½	22	24	S	1
Lion's Heart	♌	26	4	0	26½	N	1
Lions Tail	♍	17	50	12	18	N	1
Virgin's Spike	♍	20	3	1	59	S	1
Arcturus	♍	20	26	31	2½	N	1
South Balance	♎	11	18	0	26	N	2
North Balance	♎	15	35	8	35	N	2
Scorpion's Heart	♐	6	0	4	27	S	1
Head of Hercules	♐	12	18	37	23	N	3
Formahant	♒	29	58½	21	0	S	1
Marchab	♓	19	43½	19	26	N	2

N. B. If the Latitude of the Place, or Elevation of the Pole, and the Declination of a Star ſhall be Equal, and of the ſame Denomination, that Star, when it Tranſits the Meridian, is Vertical to that Place. Thus a Star having 54° No. Declination, is at its Culmination Perpendicular to us. Note further, that thoſe Stars, whoſe Declinations are leſs than the Complement of the Pole's Elevation, do always Ride and Seth; but if the Declination of a Star be greater than the Complement of the Lat. of the Place (*viz.* greater than 66° 30′ with us) ſuch Stars are always above the Horizon.

He maketh *Arcturus*, *Orion*, and *Pleiades*, and the Chambers of the South. He doeth great things paſt finding out, yea, and Wonders without Number. *Job* 9. 9, 10.

Plain and easy Table of Simple Interest at 5 p. Cent. Calculated as near the Truth as possibly may be, without Fractions.

Prin.	1 Mont.			2 Months			3 Month.			6 Months			9 Months			a Year.		
	s.	d.	f.	s.	d.	f.	s.	d.	f.	s.	d.	f.	s.	d.	f.	s.	d.	f.
5	0	0	1	0	0	2	0	0	3	0	1	2	0	2	1	0	3	0
10	0	0	2	0	1	0	0	1	2	0	3	0	0	4	2	0	6	0
15	0	0	3	0	1	2	0	2	1	0	4	2	0	6	3	0	9	0
1	0	1	0	0	2	0	0	3	0	0	6	0	0	9	0	1	0	0
2	0	2	0	0	4	0	0	6	0	1	0	0	1	6	0	2	0	0
3	0	3	0	0	6	0	0	9	0	1	6	0	2	3	0	3	0	0
4	0	4	0	0	8	0	1	0	0	2	0	0	3	0	0	4	0	0
5	0	5	0	0	10	0	1	3	0	2	6	0	3	9	0	5	0	0
6	0	6	0	1	0	0	1	6	0	3	0	0	4	6	0	6	0	0
7	0	7	0	1	2	0	1	9	0	3	6	0	5	3	0	7	0	0
8	0	8	0	1	4	0	2	0	0	4	0	0	6	0	0	8	0	0
9	0	9	0	1	6	0	2	2	0	4	6	0	6	9	0	9	0	0
	l.	s.	d.	l.	s.	d.	l.	s.	d.	l.	s.	d	l.	s.	d.	l.	s.	d.
10	0	0	10	0	1	8	0	2	6	0	5	0	0	7	6	0	10	0
20	0	1	8	0	3	4	0	5	0	0	10	0	0	15	0	1	0	0
30	0	2	6	0	5	0	0	7	6	0	15	0	1	2	6	1	10	0
40	0	3	4	0	6	8	0	10	0	1	0	0	1	10	0	2	0	0
50	0	4	2	0	8	4	0	12	6	1	5	0	1	17	6	2	10	0
60	0	5	0	0	10	0	0	15	0	1	10	0	2	5	0	3	0	0
70	0	5	10	0	11	8	0	17	6	1	15	0	2	12	6	3	10	0
80	0	6	8	0	13	4	1	0	0	2	0	0	3	0	0	4	0	0
90	0	7	6	0	15	0	1	2	6	2	5	0	3	7	6	4	10	0
100	0	8	4	0	16	8	1	5	0	2	10	0	3	15	0	5	0	0
200	0	16	8	1	13	4	2	10	0	5	0	0	7	10	0	10	0	0
400	1	13	4	3	6	8	5	0	0	10	0	0	15	0	0	20	0	0
800	3	6	8	6	13	4	10	0	0	20	0	0	30	0	0	40	0	0
1000	4	3	4	8	6	8	12	10	0	25	0	0	37	10	0	50	0	0
2000	8	6	8	16	13	4	25	0	0	50	0	0	75	0	0	100	0	0
4000	16	13	4	33	06	8	50	0	0	100	0	0	150	0	0	200	0	0

'Twas nobly done, when our Superiours gave
Limits unto the Miser's —— I will have.
I'll have Six Pounds per Cent, and Interest too
For that same Interest; if not paid when due.

I Desire to know by the foregoing Table, the I
tereſt of 487 *l.* for 9 Months.

l.		*l.*	*s.*	*d.*
400	for 9 Months ——	15	0	0
80	for D°. ——	3	0	0
7	for D°. ——	0	5	3
	Anſwer. ——	18	5	3

What's the Intereſt of 67 *l.* for 4 Months.

l.		*l.*	*s.*	*d.*
60	for 3 Months ——	0	15	0
	for 1 Month ——	0	05	0
7	for 3 Months ——	0	01	9
	for 1 Month ——	0	00	7
	Anſwer. ——	1	02	4

Reflections

Reflections upon the Subject of the foregoing Pages.

I Need not acquaint the Conſidering Reader that the Baſis thereof conſidered as an Ephemeris (for to ſpeak thereof purely as a Calendar, or Almanack, is foreign to my preſent Deſign) is deduced from the ſublime Science of Aſtronomy, which is ſo excellent, ſo uſeful, ſo neceſſary, and withal ſo innocent a Study, that I conceive moſt Men of whatever Station, Perſwaſion, or Occupation, are willing to give their Suffrage thereto: But as to that part which relates to the Influences of the Stars, commonly called Judicial, or Judiciary, Aſtrology, it is by ſeveral Perſons of no mean Parts, and vaſt Acquirements in Learning, ſpoken againſt. Dr. *Harris* calls the Art, a ridiculous Piece of Foolery; and Mr. *Whiſton*, as quoted by the Author of the Lady's Diary out of Mr. *Turner*'s Letter in 1721 calls it, Trifles and Abſurdities. If I durſt pretend to Abilities for ſuch an Undertaking, I have not Room to reſpond to what is by ſeveral Perſons objected againſt it; but he that makes uſe of an Art, in the Defence whereof he has nothing to ſay, ſeems tacitly to acknowledge the ſame to be unlawful, and that, if his Intereſt, Advantage, or ſome ſuch Ends were not ſerv'd thereby, he would reject, or perhaps revile it as the reſt. Mr. *Whiſton* aſſerts that the Influences of the fixed Stars are very ſmall, or rather none at all: If ſo, 'Twas a ſtrange Demand which God made, when he inquires of *Job* 38. 31. *If he could bind the Sweet Influences of Pleiades: or looſe the Bands of Orion:* Theſe are confeſſed to be of the Number of the Fixed Stars, and without any Violence to the Text imply an Influence greater than Mr. *Whiſton* ſpeaks of. I am well aware ſome Scruple may be made concerning the Subjects their Influence is extended to; when ſuch an Objection is made, I doubt not but it may be proved to extend ſo far as the Nature of my Aſſertion doth require. He adds, that the Influential Force of all the other Planets (except ☉ and ☽) is either by Reaſon of the Smallneſs of their Bodies, or their immenſe Diſtance, ſo very little, that it can ſcarcely be diſcern'd, or ſurely taken by any: If ſo, I muſt conclude they have loſt very much of their Influential Force ſince the Times of Siſera, Judges 5. 20. and I ſuppoſe too that this Text principally relates to thoſe 5 Erratics whoſe force Mr. *Whiſton* has thus render'd ineffectual, and not of the Sun and Moon, except inclusively; *The Stars in their Courſes fought againſt Siſera.* Moreover, if we may compute the Magnitudes of theſe Planets from their Diameters given by Mr. *Whiſton*, Aſtro. Lect. Pa. 85, we ſhall

not

not have much Reaſon to [illegible] againſt their Influence from
Smallneſs of their Bodies, nor yet from the Immenſeneſs of t
Diſtance. To conclude, if Mr. *Whiſton* and the Copernicans
given no more cogent Arguments to prove the Motion of the Ea
than he has done to annul the Influences of the Stars and the
of Aſtrology; I think myſelf (and I fanſy many others) had
continued in the Number of the Ptolemaics. —— The Author
the Ladies Diary in his Preface thereto in 1728, accuſes Aſtrolog
of Abſurdity, for praying for the Late King *George* in *December* 17
becauſe he Died *June* the 11th before; 'tis well he accuſes not
Clergy of *Popery* (at leaſt where daily Prayers are uſed) who c
tainly prayed for him after he was dead, till the News of his De
came to them; I have in this Ephemeris prayed for King *George*
2d in *December* 1734, and I pray God long to preſerve his Life,
my Prayer was written *March* 22d 173$\frac{2}{3}$, and I ſuppoſe theirs t
whilſt the late King was alive. Aſtrologers intrude not into
Secrets of God; and I think ſuch Objections are more likely
create Laughter, or Pity, than to merit an Anſwer in Reaſon. F
ther, I look upon it to be a Branch from the Root of Original C
ruption, which incites us to ſpeak ſlightly of, and to the utmoſt
expoſe thoſe things which we have a Natural Averſion againſt,
perhaps cannot throughly underſtand; more conſidering our o
Averſion to the thing, than the Lawfulneſs or Unlawfulneſs of
ſame. To conclude, the All-wiſe God is a moſt free Agent, a
according to his Divine Pleaſure makes uſe of Secondary Cauſ
they being the Works of his own hands; yet is free to work wi
out, or againſt them at his good Pleaſure, and does not lay any
his Creatures under an unavoidable Neceſſity of committing a
Sin, by any Influences of the Stars, or any other way whatſoever.

Burholm, in the Foreſt of
Bowland, *March* 22, 173$\frac{2}{3}$.

FINIS.